



**Australian
Bureau of
Statistics**

FEBRUARY 2009

6202.0

LABOUR FORCE

AUSTRALIA

EMBARGO: 11.30AM (CANBERRA TIME) THURS 12 MAR 2009

KEY FIGURES

	Jan 2009	Feb 2009	Jan 09 to Feb 09	Feb 08 to Feb 09
Trend				
Employed persons ('000)	10 811.3	10 811.7	0.4	0.8 %
Unemployed persons ('000)	543.9	561.1	17.2	22.2 %
Unemployment rate (%)	4.8	4.9	0.1 pts	0.8 pts
Participation rate (%)	65.3	65.4	0.0 pts	-0.1 pts
Seasonally Adjusted				
Employed persons ('000)	10 808.7	10 810.4	1.8	0.7 %
Unemployed persons ('000)	543.5	590.5	47.1	36.5 %
Unemployment rate (%)	4.8	5.2	0.4 pts	1.3 pts
Participation rate (%)	65.3	65.5	0.2 pts	0.2 pts

KEY POINTS

TREND ESTIMATES (MONTHLY CHANGE)

- EMPLOYMENT increased to 10,811,700
- UNEMPLOYMENT increased to 561,100
- UNEMPLOYMENT RATE increased to 4.9%
- PARTICIPATION RATE increased to 65.4%

SEASONALLY ADJUSTED ESTIMATES (MONTHLY CHANGE)

EMPLOYMENT

- increased by 1,800 to 10,810,400. Full-time employment decreased by 53,800 to 7,664,200 and part-time employment increased by 55,600 to 3,146,200.

UNEMPLOYMENT

- increased by 47,100 to 590,500. The number of persons looking for full-time work increased by 44,400 to 426,000 and the number of persons looking for part-time work increased by 2,600 to 164,500.

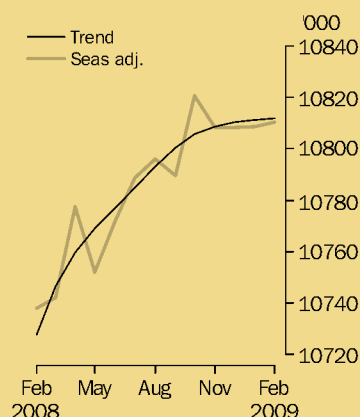
UNEMPLOYMENT RATE

- increased by 0.4 percentage points to 5.2%. The male unemployment rate increased by 0.3 percentage points to 5.1%, and the female unemployment rate increased by 0.5 percentage points to 5.3%.

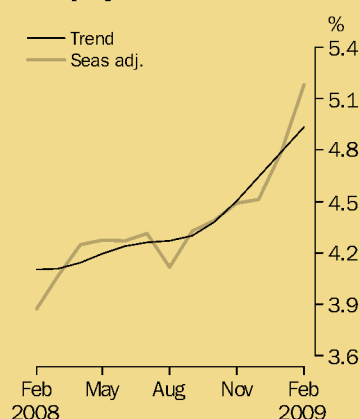
PARTICIPATION RATE

- increased by 0.2 percentage points to 65.5%.

Employed Persons



Unemployment rate



INQUIRIES

For further information about these and related statistics, contact the National Information and Referral Service on 1300 135 070 or Steve Wood on Canberra (02) 6252 6525.

NOTES

FORTHCOMING ISSUES

ISSUE	RELEASE DATE
March 2009	9 April 2009
April 2009	7 May 2009
May 2009	11 June 2009
June 2009	9 July 2009
July 2009	6 August 2009
August 2009	10 September 2009

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CHANGES THIS MONTH

As foreshadowed in the October 2008 to January 2009 issues of *Labour Force, Australia* (cat.no. 6202.0), labour force estimates in this issue are based on population benchmarks derived from the 2006 Census of Population and Housing. As a result, estimates for the periods June 2001 to January 2009 have been revised. These changes have had minimal impact on the key aggregates.

Other changes incorporated in this issue include: changes to Labour Force Statistical Regions; changes to industry and occupation classifications; and annual seasonal reanalysis. For detailed information refer to page 3.

ROUNDING

Estimates of monthly change shown on the front cover have been calculated using unrounded estimates, and may be different from, but are more accurate than, movements obtained from the rounded estimates. The graphs on the front cover also depict unrounded estimates.

SAMPLING ERRORS

The estimates in this publication are based on a sample survey. Because the entire population is not enumerated, the published estimates and the movements derived from them are subject to sampling variability. Standard errors give a measure of this variability and appear on pages 29 and 30.

The 95% confidence intervals below provide another way of looking at the variability inherent in estimates from sample surveys. The interval bounded by the two limits is the 95% confidence interval, which represents a 95% chance that the true value of the estimate lies within that interval.

MOVEMENTS IN SEASONALLY ADJUSTED SERIES BETWEEN JANUARY AND FEBRUARY 2009

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	<u>Monthly change</u>	<u>95% Confidence interval</u>		
Total Employment	1 800	-58 800	to	62 400
Total Unemployment	47 100	9 300	to	84 900
Unemployment rate	0.4 pts	0.0 pts	to	0.8 pts
Participation rate	0.2 pts	-0.2 pts	to	0.6 pts

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Brian Pink
Australian Statistician

CHANGES THIS MONTH

REVISED POPULATION BENCHMARKS

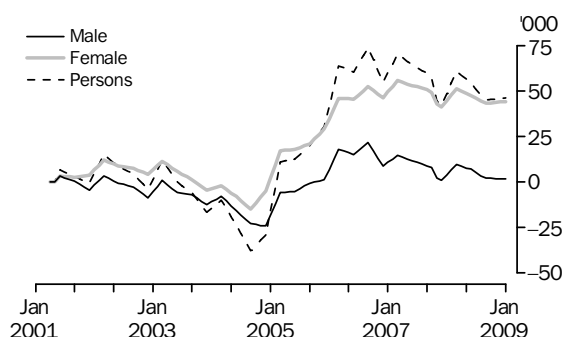
Labour Force Survey (LFS) estimates of persons employed, unemployed and not in the labour force are derived to add to the estimates of the civilian population aged 15 and over, referred to as population benchmarks. For the LFS estimates, the population benchmarks are based on Census of Population and Housing (Census) data, adjusted for under-enumeration and updated for births, deaths, interstate migration, and net overseas migration. Revisions are made to population benchmarks after each five-yearly Census.

From this issue of *Labour Force, Australia* (cat. no. 6202.0) LFS estimates will be compiled using population benchmarks based on results from the 2006 Census. Additionally, for the period June 2001 to January 2009, LFS estimates have been revised to be based on 2006 population benchmarks.

IMPACT ON LABOUR FORCE ESTIMATES

In original terms, the civilian population aged 15 years and over has been revised by no more than 0.4% in any month, for the period April 2001 to January 2009.

The average absolute change in the male population benchmarks for the period April 2001 to January 2009 was 7,900 males. The largest revision to the male population benchmarks was a decrease of 24,200 males in December 2004. In contrast, the average absolute change in female population benchmarks was 21,900 females, with the largest revision being an increase of 55,700 females in March 2007. The graph below displays the revision to the civilian population for persons, males and females for the period April 2001 to January 2009.



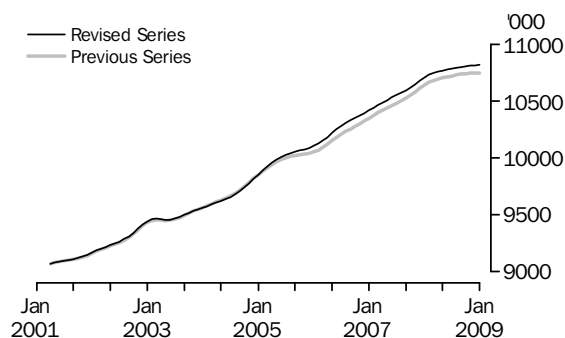
Changes to civilian population benchmarks are not uniform across age groups.

The largest change was to the 65 years and over age group, with an average absolute revision of 23,800 persons. Benchmarks for those aged 25 to 34 years were revised by an average absolute change of 19,100 persons; those aged 35 to 44 years were revised by an average absolute change of 17,600 persons; those aged 45 to 54 years were revised by an average absolute change of 12,100 persons.

CHANGES THIS MONTH *continued*

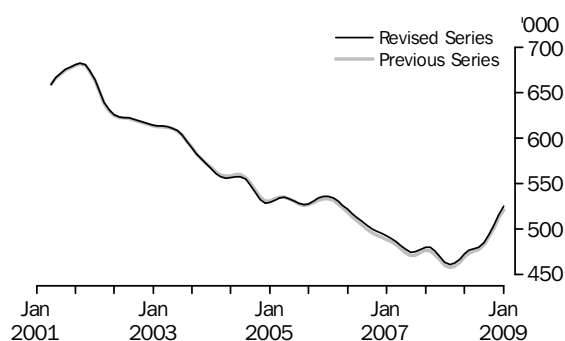
EMPLOYED PERSONS

Employed persons, in trend terms, have been revised by an average absolute change of 31,200 persons. The revision to the employed persons estimates, is larger than the revision to the civilian population, due to age compositional effects. The largest revision to employed persons estimate was an increase of 81,200 persons for the September 2006 estimate.



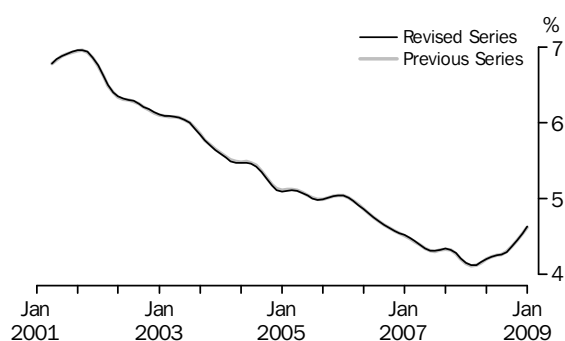
UNEMPLOYED PERSONS

Unemployed persons, in trend terms, have been revised by an average absolute change of 2,000 persons.



UNEMPLOYMENT RATE

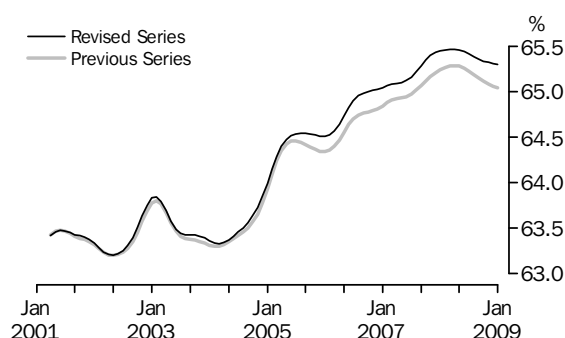
The unemployment rate, in trend terms, has been revised by an average absolute change of 0.01 percentage points.



CHANGES THIS MONTH *continued*

PARTICIPATION RATE

The participation rate has been revised by an average absolute change of 0.105 percentage points. This is due to the age composition effects referred to earlier.



OTHER CHANGES

The ABS has introduced several other changes to detailed original data at the unit record level. These changes include:

- regional estimates are classified to the Labour Force Statistical Regions based on the 2006 Australian Statistical Geography Standard. Previous estimates were based on the 2001 Australian Standard Geographical Classification
- estimates of industry are classified to the Australian and New Zealand Standard Industrial Classification (ANZSIC 2006), previously Australian and New Zealand Standard Industrial Classification (ANZSIC 1993)
- estimates of occupation are classified to the Australian and New Zealand Standard Classification of Occupations (ANZSCO), previously Australian Standard Classification of Occupations (ASCO).

Additional to implementation of revised population benchmarks and classifications as detailed above, annual reanalysis of seasonal factors has been conducted on all seasonally adjusted LFS series.

LFS STATISTICAL REGION BOUNDARIES

LFS Statistical Region boundaries are revised at each sample redesign to align with the *Australian Standard Geographical Classification (ASGC)* (cat.no.1216.0). From the February 2009 issues of *Labour Force, Australia, Detailed- Electronic Delivery* (cat.no.6291.0.55.001) and *Labour Force, Australia, Detailed, Quarterly* (cat.no.6291.0.55.003), regional estimates are produced based on the 2006 LFS Statistical Regions. Additionally, LFS estimates are revised back to November 2007 based on these new regions. For further details, see *Information Paper: Regional Labour Force Statistics* (cat.no.6262.0).

INDUSTRY AND OCCUPATION CLASSIFICATIONS

From the February 2009 issue of *Labour Force, Australia, Detailed, Quarterly* (cat.no.6291.0.55.003) the industry and occupation employment estimates are based on new classification structures: Industry is classified to the Australian and New Zealand Standard Industrial Classification (ANZSIC) 2006; Occupation is classified to the Australian and New Zealand Standard Classification of Occupations (ANZSCO).

CHANGES THIS MONTH *continued*

INDUSTRY AND OCCUPATION CLASSIFICATIONS *continued*

The ANZSIC 2006 classification system replaces the existing classification ANZSIC 1993, for the periods November 1984 to the current release. Industry data will continue to be collected in the LFS to the Group (3 digit) level. For more information on the implementation of ANZSIC 2006 see *Information Paper: Update on ANZSIC 2008 Implementation, 2006* (cat.no.1295.0.55.001).

The ANZSCO classification system replaces the classification Australian Standard Classification of Occupations (ASCO) Second Edition, introduced in August 1996. Occupation data will continue to be collected in the LFS to the Unit Group (4 digit) level. For more information on the implementation of ANZSCO see *Information Paper: ANZSCO - Australian and New Zealand Standard Classification of Occupations, 2005* (cat.no.1221.0).

ANNUAL SEASONAL REANALYSIS

As a result of the revisions outlined above a reanalysis has been conducted on all seasonally adjusted LFS series. This reanalysis examines series for trend breaks, seasonal breaks, and outliers, and in this instance coincides with the annual reanalysis conducted for February issue each year.

CHANGES TO ABS WEBSITE

On the ABS website, from this issue the corresponding time series spreadsheets *Labour Force, Australia, Spreadsheets* (cat.no.6202.0.55.001) will be included in *Labour Force, Australia* (cat. no. 6202.0).

FURTHER INFORMATION

For any queries regarding the implementation of any of these changes to the LFS contact Labour Force Estimates on Canberra 02 6252 6525, or via email at labourforce@abs.gov.au.

LABOUR FORCE STATUS (AGED 15 YEARS & OVER): Trend

	EMPLOYED			UNEMPLOYED			UNEMPLOYMENT RATE		
	Full time	Part time	Total	Looking for f/t work	Total	Labour force	Looking for f/t work	Total	Participation rate
	'000	'000	'000	'000	'000	'000	%	%	%
MALES									
February 2006	4 746.4	820.5	5 566.9	224.9	288.3	5 855.2	4.5	4.9	72.1
February 2007	4 872.0	865.1	5 737.1	195.9	246.7	5 983.8	3.9	4.1	72.4
2008									
February	4 979.9	902.8	5 882.7	179.7	233.7	6 116.4	3.5	3.8	72.7
March	4 986.7	903.7	5 890.3	180.8	234.4	6 124.8	3.5	3.8	72.7
April	4 995.1	899.0	5 894.1	183.5	237.1	6 131.2	3.5	3.9	72.6
May	5 005.3	891.0	5 896.3	186.5	240.6	6 136.9	3.6	3.9	72.6
June	5 016.2	883.2	5 899.5	188.2	242.8	6 142.3	3.6	4.0	72.5
July	5 026.8	877.2	5 904.0	188.1	243.0	6 147.0	3.6	4.0	72.5
August	5 035.2	873.9	5 909.1	187.8	242.8	6 151.9	3.6	3.9	72.5
September	5 037.6	874.1	5 911.7	190.8	246.1	6 157.8	3.6	4.0	72.4
October	5 032.6	878.1	5 910.6	198.3	254.4	6 165.0	3.8	4.1	72.4
November	5 022.3	884.1	5 906.4	208.7	266.1	6 172.5	4.0	4.3	72.3
December	5 010.2	890.1	5 900.3	220.3	279.3	6 179.6	4.2	4.5	72.3
2009									
January	4 997.6	895.7	5 893.3	232.0	292.5	6 185.9	4.4	4.7	72.3
February	4 985.5	900.4	5 885.9	242.7	304.6	6 190.5	4.6	4.9	72.2
FEMALES									
February 2006	2 487.4	2 071.0	4 558.4	149.7	245.0	4 803.3	5.7	5.1	57.2
February 2007	2 609.3	2 094.4	4 703.7	146.3	241.5	4 945.2	5.3	4.9	57.9
2008									
February	2 698.6	2 146.3	4 844.9	129.2	225.5	5 070.4	4.6	4.4	58.4
March	2 702.4	2 153.6	4 856.1	130.0	225.8	5 081.8	4.6	4.4	58.5
April	2 706.2	2 159.3	4 865.5	131.5	227.9	5 093.4	4.6	4.5	58.5
May	2 709.9	2 162.7	4 872.6	133.7	230.9	5 103.5	4.7	4.5	58.5
June	2 712.4	2 165.0	4 877.5	136.5	234.1	5 111.6	4.8	4.6	58.6
July	2 712.0	2 168.9	4 880.8	139.5	236.9	5 117.7	4.9	4.6	58.6
August	2 708.6	2 175.3	4 883.9	141.8	238.4	5 122.3	5.0	4.7	58.5
September	2 703.8	2 184.7	4 888.5	143.6	239.1	5 127.7	5.0	4.7	58.5
October	2 698.8	2 196.1	4 894.9	145.3	240.6	5 135.6	5.1	4.7	58.5
November	2 695.4	2 206.8	4 902.2	147.1	243.4	5 145.6	5.2	4.7	58.5
December	2 694.1	2 215.9	4 910.0	149.4	247.1	5 157.2	5.3	4.8	58.6
2009									
January	2 694.4	2 223.6	4 918.0	152.3	251.3	5 169.3	5.3	4.9	58.6
February	2 696.9	2 228.9	4 925.9	155.7	256.5	5 182.4	5.5	4.9	58.7
PERSONS									
February 2006	7 233.8	2 891.5	10 125.3	374.5	533.3	10 658.5	4.9	5.0	64.5
February 2007	7 481.3	2 959.5	10 440.8	342.2	488.2	10 929.0	4.4	4.5	65.1
2008									
February	7 678.5	3 049.1	10 727.6	308.9	459.2	11 186.8	3.9	4.1	65.4
March	7 689.1	3 057.3	10 746.4	310.8	460.2	11 206.6	3.9	4.1	65.5
April	7 701.4	3 058.3	10 759.6	315.0	465.0	11 224.6	3.9	4.1	65.5
May	7 715.2	3 053.7	10 768.9	320.2	471.5	11 240.4	4.0	4.2	65.5
June	7 728.7	3 048.3	10 776.9	324.7	476.9	11 253.9	4.0	4.2	65.4
July	7 738.8	3 046.0	10 784.8	327.6	479.9	11 264.7	4.1	4.3	65.4
August	7 743.8	3 049.2	10 793.0	329.6	481.2	11 274.2	4.1	4.3	65.4
September	7 741.4	3 058.9	10 800.3	334.4	485.2	11 285.5	4.1	4.3	65.4
October	7 731.4	3 074.2	10 805.6	343.6	495.0	11 300.6	4.3	4.4	65.3
November	7 717.7	3 090.9	10 808.6	355.8	509.5	11 318.1	4.4	4.5	65.3
December	7 704.3	3 106.0	10 810.3	369.8	526.4	11 336.7	4.6	4.6	65.3
2009									
January	7 692.0	3 119.3	10 811.3	384.3	543.9	11 355.2	4.8	4.8	65.3
February	7 682.4	3 129.3	10 811.7	398.4	561.1	11 372.8	4.9	4.9	65.4

LABOUR FORCE STATUS (AGED 15 YEARS & OVER): Seasonally Adjusted

	EMPLOYED			UNEMPLOYED		UNEMPLOYMENT			
	Full time	Part time	Total	Looking for f/t work	Total	Labour force	Looking for f/t work	Total	Participation rate
	'000	'000	'000	'000	'000	'000	%	%	%
MALES									
February 2006	4 740.8	828.9	5 569.7	229.3	293.1	5 862.8	4.6	5.0	72.2
February 2007	4 870.9	859.4	5 730.3	196.8	249.2	5 979.5	3.9	4.2	72.4
2008									
February	4 994.9	897.3	5 892.2	159.7	212.7	6 104.9	3.1	3.5	72.5
March	4 982.4	902.2	5 884.6	186.5	239.3	6 123.8	3.6	3.9	72.6
April	5 001.0	890.3	5 891.3	194.6	245.3	6 136.6	3.7	4.0	72.7
May	4 979.7	907.0	5 886.7	190.0	245.2	6 131.9	3.7	4.0	72.5
June	5 018.4	889.5	5 907.8	187.5	247.3	6 155.2	3.6	4.0	72.7
July	5 035.2	864.5	5 899.7	185.2	241.1	6 140.8	3.5	3.9	72.4
August	5 048.4	857.9	5 906.3	187.5	235.5	6 141.9	3.6	3.8	72.3
September	5 031.1	883.5	5 914.7	191.5	249.6	6 164.3	3.7	4.0	72.5
October	5 032.5	882.1	5 914.5	193.4	250.2	6 164.8	3.7	4.1	72.4
November	5 028.0	882.3	5 910.3	202.3	258.2	6 168.5	3.9	4.2	72.3
December	5 018.0	888.1	5 906.1	220.6	278.4	6 184.4	4.2	4.5	72.4
2009									
January	4 995.7	893.3	5 889.0	235.9	299.5	6 188.5	4.5	4.8	72.3
February	4 964.6	907.6	5 872.2	255.0	316.2	6 188.4	4.9	5.1	72.2
FEMALES									
February 2006	2 494.2	2 058.8	4 553.0	152.0	244.6	4 797.6	5.7	5.1	57.1
February 2007	2 603.5	2 100.4	4 704.0	143.0	246.2	4 950.2	5.2	5.0	58.0
2008									
February	2 706.3	2 139.5	4 845.8	127.2	219.9	5 065.7	4.5	4.3	58.4
March	2 707.3	2 150.3	4 857.6	126.5	215.8	5 073.4	4.5	4.3	58.3
April	2 703.7	2 182.6	4 886.3	141.2	232.8	5 119.1	5.0	4.5	58.8
May	2 712.3	2 152.9	4 865.2	128.7	234.8	5 100.0	4.5	4.6	58.5
June	2 691.7	2 172.5	4 864.3	133.5	233.1	5 097.4	4.7	4.6	58.4
July	2 731.1	2 157.9	4 889.0	144.3	245.2	5 134.2	5.0	4.8	58.8
August	2 715.2	2 174.4	4 889.5	139.3	227.8	5 117.3	4.9	4.5	58.5
September	2 705.5	2 169.4	4 874.9	141.6	238.5	5 113.4	5.0	4.7	58.4
October	2 688.4	2 217.7	4 906.1	151.9	246.6	5 152.7	5.3	4.8	58.7
November	2 702.1	2 195.8	4 897.9	152.3	250.2	5 148.1	5.3	4.9	58.6
December	2 662.3	2 240.0	4 902.3	136.2	232.4	5 134.7	4.9	4.5	58.3
2009									
January	2 722.3	2 197.4	4 919.7	145.7	243.9	5 163.6	5.1	4.7	58.6
February	2 699.6	2 238.7	4 938.2	171.1	274.3	5 212.6	6.0	5.3	59.0
PERSONS									
February 2006	7 235.0	2 887.7	10 122.7	381.3	537.7	10 660.4	5.0	5.0	64.5
February 2007	7 474.4	2 959.8	10 434.2	339.7	495.4	10 929.6	4.3	4.5	65.1
2008									
February	7 701.1	3 036.8	10 738.0	286.9	432.6	11 170.6	3.6	3.9	65.3
March	7 689.7	3 052.5	10 742.2	313.0	455.0	11 197.2	3.9	4.1	65.4
April	7 704.7	3 072.9	10 777.6	335.8	478.1	11 255.7	4.2	4.2	65.6
May	7 692.1	3 059.9	10 752.0	318.7	479.9	11 231.9	4.0	4.3	65.4
June	7 710.1	3 062.0	10 772.1	321.0	480.5	11 252.6	4.0	4.3	65.4
July	7 766.3	3 022.4	10 788.7	329.5	486.3	11 275.0	4.1	4.3	65.5
August	7 763.6	3 032.3	10 795.9	326.8	463.3	11 259.2	4.0	4.1	65.3
September	7 736.6	3 052.9	10 789.6	333.2	488.1	11 277.7	4.1	4.3	65.3
October	7 720.9	3 099.7	10 820.6	345.3	496.8	11 317.4	4.3	4.4	65.4
November	7 730.1	3 078.1	10 808.2	354.6	508.3	11 316.5	4.4	4.5	65.3
December	7 680.3	3 128.1	10 808.4	356.8	510.8	11 319.2	4.4	4.5	65.2
2009									
January	7 718.0	3 090.6	10 808.7	381.6	543.5	11 352.1	4.7	4.8	65.3
February	7 664.2	3 146.2	10 810.4	426.0	590.5	11 401.0	5.3	5.2	65.5

LABOUR FORCE STATUS (AGED 15 YEARS & OVER): Original

	EMPLOYED			UNEMPLOYED					UNEMPLOYMENT RATE		Participation rate
	Full time	Part time	Total	Looking for f/t work	Total	Labour force	Not in labour force	Civilian population aged 15 years and over	Looking for f/t work	Total	
MALES											
February 2006	4 759.9	800.1	5 559.9	257.6	329.6	5 889.6	2 232.7	8 122.2	5.1	5.6	72.5
February 2007	4 887.7	832.4	5 720.1	222.9	282.5	6 002.5	2 261.5	8 264.1	4.4	4.7	72.6
2008											
February	5 010.8	871.2	5 882.1	182.1	242.5	6 124.6	2 290.4	8 415.0	3.5	4.0	72.8
March	4 963.2	924.4	5 887.6	189.3	248.8	6 136.5	2 295.4	8 431.8	3.7	4.1	72.8
April	4 977.0	914.1	5 891.1	199.1	250.5	6 141.6	2 301.8	8 443.4	3.8	4.1	72.7
May	4 965.4	912.2	5 877.6	191.7	248.4	6 126.0	2 328.9	8 455.0	3.7	4.1	72.5
June	4 995.2	916.1	5 911.3	185.0	238.3	6 149.6	2 316.9	8 466.5	3.6	3.9	72.6
July	5 060.3	861.1	5 921.4	167.7	214.8	6 136.3	2 342.2	8 478.5	3.2	3.5	72.4
August	5 019.2	851.9	5 871.1	174.5	218.0	6 089.1	2 401.2	8 490.3	3.4	3.6	71.7
September	5 072.0	873.2	5 945.2	188.0	251.9	6 197.0	2 305.2	8 502.3	3.6	4.1	72.9
October	5 025.9	902.9	5 928.8	180.0	234.5	6 163.3	2 354.1	8 517.4	3.5	3.8	72.4
November	5 021.2	864.2	5 885.4	189.5	237.9	6 123.3	2 409.3	8 532.6	3.6	3.9	71.8
December	5 075.7	891.9	5 967.6	216.4	276.9	6 244.5	2 303.2	8 547.7	4.1	4.4	73.1
2009											
January	4 983.9	854.3	5 838.3	271.5	340.1	6 178.3	2 383.7	8 562.0	5.2	5.5	72.2
February	4 977.6	882.9	5 860.5	292.0	362.0	6 222.5	2 353.7	8 576.2	5.5	5.8	72.6
FEMALES											
February 2006	2 515.8	2 011.4	4 527.2	179.1	286.4	4 813.6	3 586.4	8 400.0	6.6	5.9	57.3
February 2007	2 625.8	2 052.1	4 677.8	169.3	289.5	4 967.3	3 570.2	8 537.6	6.1	5.8	58.2
2008											
February	2 728.7	2 092.5	4 821.3	150.7	259.4	5 080.6	3 599.7	8 680.3	5.2	5.1	58.5
March	2 684.3	2 176.3	4 860.6	133.5	233.9	5 094.5	3 601.6	8 696.1	4.7	4.6	58.6
April	2 668.6	2 210.7	4 879.3	141.9	237.4	5 116.7	3 589.9	8 706.6	5.0	4.6	58.8
May	2 684.1	2 182.0	4 866.1	127.3	232.5	5 098.6	3 618.5	8 717.1	4.5	4.6	58.5
June	2 668.0	2 212.2	4 880.2	130.2	227.3	5 107.6	3 620.0	8 727.6	4.7	4.5	58.5
July	2 737.3	2 148.0	4 885.3	133.5	224.8	5 110.0	3 628.8	8 738.9	4.7	4.4	58.5
August	2 681.0	2 183.7	4 864.8	127.4	214.5	5 079.3	3 670.9	8 750.2	4.5	4.2	58.0
September	2 767.8	2 163.2	4 931.0	134.8	235.2	5 166.2	3 595.3	8 761.5	4.6	4.6	59.0
October	2 663.9	2 239.1	4 903.0	138.5	226.3	5 129.3	3 646.6	8 775.9	4.9	4.4	58.4
November	2 706.2	2 186.6	4 892.9	140.4	228.3	5 121.2	3 669.1	8 790.4	4.9	4.5	58.3
December	2 720.4	2 246.0	4 966.4	137.2	231.2	5 197.6	3 607.2	8 804.8	4.8	4.4	59.0
2009											
January	2 739.0	2 109.2	4 848.2	168.6	263.1	5 111.3	3 706.9	8 818.1	5.8	5.1	58.0
February	2 720.1	2 191.5	4 911.6	202.5	324.2	5 235.8	3 595.7	8 831.5	6.9	6.2	59.3
PERSONS											
February 2006	7 275.7	2 811.4	10 087.1	436.6	616.0	10 703.2	5 819.1	16 522.2	5.7	5.8	64.8
February 2007	7 513.5	2 884.4	10 397.9	392.2	572.0	10 969.9	5 831.8	16 801.7	5.0	5.2	65.3
2008											
February	7 739.6	2 963.7	10 703.3	332.8	501.9	11 205.2	5 890.0	17 095.3	4.1	4.5	65.5
March	7 647.5	3 100.7	10 748.2	322.7	482.8	11 231.0	5 896.9	17 127.9	4.0	4.3	65.6
April	7 645.6	3 124.8	10 770.4	341.0	487.9	11 258.3	5 891.7	17 150.0	4.3	4.3	65.6
May	7 649.5	3 094.2	10 743.7	319.0	480.9	11 224.6	5 947.4	17 172.0	4.0	4.3	65.4
June	7 663.2	3 128.3	10 791.5	315.2	465.7	11 257.2	5 936.9	17 194.1	4.0	4.1	65.5
July	7 797.6	3 009.2	10 806.7	301.3	439.6	11 246.3	5 971.0	17 217.3	3.7	3.9	65.3
August	7 700.2	3 035.6	10 735.8	301.9	432.6	11 168.4	6 072.1	17 240.5	3.8	3.9	64.8
September	7 839.8	3 036.3	10 876.1	322.8	487.1	11 363.2	5 900.5	17 263.8	4.0	4.3	65.8
October	7 689.8	3 142.0	10 831.8	318.5	460.8	11 292.6	6 000.7	17 293.4	4.0	4.1	65.3
November	7 727.4	3 050.8	10 778.2	329.8	466.3	11 244.5	6 078.4	17 322.9	4.1	4.1	64.9
December	7 796.1	3 137.9	10 933.9	353.5	508.1	11 442.1	5 910.4	17 352.5	4.3	4.4	65.9
2009											
January	7 722.9	2 963.5	10 686.4	440.1	603.2	11 289.6	6 090.6	17 380.2	5.4	5.3	65.0
February	7 697.7	3 074.4	10 772.1	494.5	686.2	11 458.3	5 949.4	17 407.7	6.0	6.0	65.8

LABOUR FORCE STATUS (AGED 15 YEARS & OVER)—New South Wales

	TREND					SEASONALLY ADJUSTED					Civilian population aged 15 years and over
	Employed full time	Total employed	Total unemp- loyed	Unemp- loyment rate	Partici- pation rate	Employed full time	Total employed	Total unemp- loyed	Unemp- loyment rate	Partici- pation rate	
	'000	'000	'000	%	%	'000	'000	'000	%	%	
MALES											
February 2006	1 528.7	1 785.7	102.0	5.4	70.7	1 523.8	1 787.5	101.6	5.4	70.7	2 671.5
February 2007	1 547.4	1 828.6	86.0	4.5	70.8	1 550.8	1 826.0	91.1	4.8	70.9	2 703.4
2008											
February	1 585.7	1 871.3	83.6	4.3	71.3	1 585.2	1 876.7	73.8	3.8	71.1	2 741.7
March	1 588.8	1 875.9	84.5	4.3	71.4	1 595.6	1 878.0	83.5	4.3	71.4	2 745.9
April	1 591.2	1 877.6	85.9	4.4	71.5	1 593.3	1 877.1	90.4	4.6	71.6	2 748.3
May	1 592.3	1 876.2	87.6	4.5	71.4	1 585.1	1 875.9	91.3	4.6	71.5	2 750.7
June	1 591.8	1 872.6	89.0	4.5	71.2	1 596.3	1 880.2	87.7	4.5	71.5	2 753.2
July	1 589.8	1 868.4	89.5	4.6	71.0	1 589.6	1 865.5	88.7	4.5	70.9	2 756.1
August	1 586.9	1 865.0	89.8	4.6	70.8	1 584.8	1 853.1	91.8	4.7	70.5	2 759.1
September	1 582.8	1 862.5	90.9	4.7	70.7	1 584.8	1 866.2	84.7	4.3	70.6	2 762.1
October	1 577.7	1 860.5	93.6	4.8	70.6	1 579.8	1 864.5	99.7	5.1	71.0	2 765.9
November	1 571.9	1 858.6	97.3	5.0	70.6	1 570.4	1 856.7	90.0	4.6	70.3	2 769.7
December	1 566.4	1 856.2	101.2	5.2	70.6	1 566.8	1 861.2	102.9	5.2	70.8	2 773.5
2009											
January	1 561.4	1 853.5	105.0	5.4	70.5	1 559.0	1 851.4	108.6	5.5	70.6	2 776.9
February	1 557.1	1 851.0	108.4	5.5	70.5	1 555.4	1 845.4	110.0	5.6	70.3	2 780.4
FEMALES											
February 2006	823.1	1 468.5	78.7	5.1	55.7	825.5	1 470.8	73.4	4.8	55.5	2 780.6
February 2007	842.6	1 487.4	87.9	5.6	56.0	844.9	1 483.5	88.1	5.6	55.8	2 814.2
2008											
February	885.2	1 546.4	74.3	4.6	56.8	881.8	1 548.0	72.0	4.4	56.8	2 851.6
March	888.0	1 549.7	74.5	4.6	56.9	898.8	1 557.4	75.0	4.6	57.2	2 855.7
April	888.9	1 550.3	75.7	4.7	56.9	886.9	1 555.1	72.9	4.5	57.0	2 858.0
May	888.4	1 548.2	77.6	4.8	56.8	888.1	1 540.3	79.8	4.9	56.6	2 860.3
June	886.6	1 544.6	80.2	4.9	56.8	881.4	1 544.7	81.5	5.0	56.8	2 862.6
July	883.3	1 540.6	83.0	5.1	56.7	885.9	1 542.8	82.3	5.1	56.7	2 865.5
August	880.1	1 537.8	85.4	5.3	56.6	883.2	1 537.7	84.0	5.2	56.5	2 868.5
September	878.2	1 537.3	87.2	5.4	56.6	881.3	1 533.8	87.9	5.4	56.5	2 871.4
October	877.9	1 538.7	88.5	5.4	56.6	869.0	1 536.2	89.4	5.5	56.5	2 875.4
November	879.0	1 541.1	89.7	5.5	56.6	876.7	1 541.8	95.9	5.9	56.9	2 879.3
December	881.0	1 544.1	91.0	5.6	56.7	874.7	1 543.6	82.8	5.1	56.4	2 883.3
2009											
January	883.3	1 547.1	92.3	5.6	56.8	900.3	1 550.5	89.7	5.5	56.8	2 886.8
February	885.8	1 550.1	93.6	5.7	56.9	882.0	1 551.4	99.6	6.0	57.1	2 890.2
PERSONS											
February 2006	2 351.7	3 254.2	180.7	5.3	63.0	2 349.3	3 258.3	175.1	5.1	63.0	5 452.0
February 2007	2 390.0	3 316.0	174.0	5.0	63.3	2 395.7	3 309.4	179.2	5.1	63.2	5 517.6
2008											
February	2 470.8	3 417.7	157.9	4.4	63.9	2 467.0	3 424.7	145.8	4.1	63.8	5 593.3
March	2 476.8	3 425.6	159.0	4.4	64.0	2 494.4	3 435.4	158.4	4.4	64.2	5 601.5
April	2 480.0	3 427.9	161.7	4.5	64.0	2 480.1	3 432.1	163.3	4.5	64.1	5 606.3
May	2 480.7	3 424.4	165.3	4.6	64.0	2 473.3	3 416.2	171.1	4.8	63.9	5 611.0
June	2 478.4	3 417.2	169.2	4.7	63.9	2 477.8	3 424.9	169.1	4.7	64.0	5 615.7
July	2 473.2	3 409.0	172.5	4.8	63.7	2 475.5	3 408.3	171.1	4.8	63.7	5 621.6
August	2 466.9	3 402.9	175.2	4.9	63.6	2 468.1	3 390.8	175.8	4.9	63.4	5 627.6
September	2 461.0	3 399.8	178.1	5.0	63.5	2 466.1	3 400.0	172.6	4.8	63.4	5 633.5
October	2 455.6	3 399.2	182.1	5.1	63.5	2 448.9	3 400.7	189.1	5.3	63.6	5 641.3
November	2 450.9	3 399.6	187.0	5.2	63.5	2 447.1	3 398.5	185.9	5.2	63.5	5 649.0
December	2 447.3	3 400.2	192.2	5.4	63.5	2 441.5	3 404.8	185.7	5.2	63.5	5 656.7
2009											
January	2 444.7	3 400.6	197.4	5.5	63.5	2 459.3	3 401.8	198.3	5.5	63.6	5 663.7
February	2 442.9	3 401.1	202.0	5.6	63.6	2 437.4	3 396.7	209.7	5.8	63.6	5 670.6

LABOUR FORCE STATUS (AGED 15 YEARS & OVER)—Victoria

	TREND					SEASONALLY ADJUSTED					Civilian population aged 15 years and over
	Employed full time	Total employed	Total unemp- loyed	Unemp- loyment rate	Partici- pation rate	Employed full time	Total employed	Total unemp- loyed	Unemp- loyment rate	Partici- pation rate	
	'000	'000	'000	%	%	'000	'000	'000	%	%	
MALES											
February 2006	1 166.6	1 378.7	72.4	5.0	71.9	1 163.3	1 380.3	74.6	5.1	72.1	2 018.7
February 2007	1 199.8	1 425.2	66.2	4.4	72.6	1 201.5	1 426.8	65.8	4.4	72.7	2 054.3
2008											
February	1 225.4	1 464.2	61.4	4.0	72.9	1 230.4	1 467.8	54.3	3.6	72.8	2 092.2
March	1 224.3	1 464.0	61.1	4.0	72.8	1 220.9	1 453.1	62.6	4.1	72.3	2 096.5
April	1 223.4	1 462.8	61.4	4.0	72.6	1 219.3	1 459.9	63.1	4.1	72.5	2 099.3
May	1 222.4	1 461.3	62.3	4.1	72.5	1 223.4	1 467.7	59.5	3.9	72.7	2 102.1
June	1 221.5	1 460.2	62.8	4.1	72.3	1 221.3	1 460.2	67.2	4.4	72.6	2 104.9
July	1 220.8	1 459.5	62.4	4.1	72.2	1 222.4	1 457.7	64.4	4.2	72.2	2 108.0
August	1 220.4	1 458.6	61.3	4.0	72.0	1 222.1	1 458.1	59.4	3.9	71.9	2 111.0
September	1 219.5	1 456.9	60.9	4.0	71.8	1 217.8	1 456.5	61.2	4.0	71.8	2 114.1
October	1 217.8	1 454.9	62.2	4.1	71.6	1 216.0	1 456.7	59.7	3.9	71.6	2 117.9
November	1 215.8	1 452.8	64.9	4.3	71.5	1 215.1	1 453.6	60.6	4.0	71.4	2 121.6
December	1 213.4	1 450.6	68.8	4.5	71.5	1 218.9	1 449.7	69.1	4.6	71.5	2 125.3
2009											
January	1 210.7	1 448.4	72.9	4.8	71.5	1 212.7	1 448.4	75.4	5.0	71.6	2 128.9
February	1 208.1	1 446.3	77.1	5.1	71.5	1 200.2	1 444.2	82.2	5.4	71.6	2 132.5
FEMALES											
February 2006	608.2	1 128.7	65.8	5.5	56.7	612.6	1 127.5	66.4	5.6	56.7	2 106.2
February 2007	636.4	1 165.3	65.3	5.3	57.5	630.9	1 165.4	64.7	5.3	57.5	2 139.6
2008											
February	648.4	1 199.6	61.9	4.9	58.0	659.2	1 201.6	60.6	4.8	58.0	2 176.7
March	645.7	1 199.6	61.4	4.9	57.8	640.5	1 195.0	55.5	4.4	57.3	2 181.0
April	643.3	1 199.8	61.3	4.9	57.8	644.2	1 201.6	65.9	5.2	58.0	2 183.7
May	641.9	1 200.8	61.7	4.9	57.7	642.5	1 198.8	61.2	4.9	57.6	2 186.3
June	641.8	1 202.5	62.2	4.9	57.8	632.7	1 203.2	62.2	4.9	57.8	2 188.9
July	642.7	1 204.3	62.6	4.9	57.8	645.2	1 204.0	64.6	5.1	57.9	2 191.9
August	643.6	1 205.9	62.5	4.9	57.8	647.2	1 209.7	60.9	4.8	57.9	2 194.8
September	643.9	1 207.3	62.2	4.9	57.8	648.4	1 203.6	61.2	4.8	57.6	2 197.7
October	642.9	1 208.7	62.3	4.9	57.7	638.1	1 210.4	63.4	5.0	57.9	2 201.4
November	640.9	1 210.1	63.0	4.9	57.7	646.2	1 208.7	65.2	5.1	57.8	2 205.1
December	638.6	1 211.5	64.1	5.0	57.8	632.4	1 210.6	60.9	4.8	57.6	2 208.7
2009											
January	636.5	1 212.8	65.5	5.1	57.8	638.5	1 215.9	60.1	4.7	57.7	2 212.2
February	634.8	1 213.7	67.2	5.2	57.9	634.3	1 213.0	75.3	5.8	58.1	2 215.6
PERSONS											
February 2006	1 774.8	2 507.4	138.1	5.2	64.1	1 775.9	2 507.8	141.0	5.3	64.2	4 124.9
February 2007	1 836.3	2 590.5	131.6	4.8	64.9	1 832.4	2 592.3	130.6	4.8	64.9	4 194.0
2008											
February	1 873.8	2 663.8	123.3	4.4	65.3	1 889.6	2 669.5	114.9	4.1	65.2	4 268.9
March	1 870.1	2 663.6	122.6	4.4	65.2	1 861.4	2 648.1	118.1	4.3	64.7	4 277.6
April	1 866.7	2 662.6	122.8	4.4	65.0	1 863.5	2 661.5	129.0	4.6	65.2	4 283.0
May	1 864.3	2 662.1	124.0	4.4	65.0	1 866.0	2 666.5	120.7	4.3	65.0	4 288.4
June	1 863.3	2 662.7	125.0	4.5	64.9	1 854.0	2 663.3	129.5	4.6	65.0	4 293.8
July	1 863.5	2 663.8	125.0	4.5	64.9	1 867.5	2 661.7	129.0	4.6	64.9	4 299.8
August	1 864.1	2 664.5	123.8	4.4	64.8	1 869.4	2 667.8	120.3	4.3	64.8	4 305.8
September	1 863.4	2 664.2	123.1	4.4	64.6	1 866.2	2 660.1	122.4	4.4	64.5	4 311.9
October	1 860.7	2 663.5	124.5	4.5	64.5	1 854.2	2 667.0	123.1	4.4	64.6	4 319.3
November	1 856.7	2 662.9	127.9	4.6	64.5	1 861.3	2 662.3	125.8	4.5	64.4	4 326.7
December	1 852.0	2 662.1	132.8	4.8	64.5	1 851.3	2 660.3	130.0	4.7	64.4	4 334.0
2009											
January	1 847.2	2 661.1	138.4	4.9	64.5	1 851.2	2 664.3	135.5	4.8	64.5	4 341.1
February	1 842.9	2 660.0	144.3	5.1	64.5	1 834.5	2 657.2	157.5	5.6	64.7	4 348.1

LABOUR FORCE STATUS (AGED 15 YEARS & OVER)—Queensland

	TREND					SEASONALLY ADJUSTED					Civilian population aged 15 years and over
	Employed full time	Total employed	Total unemp- loyed	Unemp- loyment rate	Partici- pation rate	Employed full time	Total employed	Total unemp- loyed	Unemp- loyment rate	Partici- pation rate	
	'000	'000	'000	%	%	'000	'000	'000	%	%	
MALES											
February 2006	959.5	1 117.1	52.2	4.5	73.4	961.1	1 118.7	54.4	4.6	73.6	1 593.5
February 2007	1 009.6	1 172.8	41.1	3.4	74.3	1 002.7	1 169.4	40.0	3.3	74.0	1 633.3
2008											
February	1 016.3	1 189.9	37.8	3.1	73.5	1 019.3	1 190.8	38.2	3.1	73.6	1 670.0
March	1 016.4	1 190.3	38.6	3.1	73.4	1 006.9	1 190.3	39.4	3.2	73.5	1 674.0
April	1 018.9	1 191.1	39.8	3.2	73.4	1 024.1	1 190.5	41.6	3.4	73.4	1 677.5
May	1 023.5	1 192.6	40.6	3.3	73.4	1 015.4	1 187.5	42.6	3.5	73.2	1 681.0
June	1 029.6	1 195.3	41.0	3.3	73.4	1 029.3	1 196.9	41.8	3.4	73.5	1 684.5
July	1 035.8	1 198.8	41.3	3.3	73.5	1 043.3	1 200.6	39.0	3.1	73.5	1 687.4
August	1 040.6	1 202.1	42.1	3.4	73.6	1 042.6	1 202.1	39.7	3.2	73.5	1 690.2
September	1 043.1	1 204.5	44.1	3.5	73.7	1 042.1	1 203.3	45.8	3.7	73.8	1 693.1
October	1 043.3	1 205.6	47.1	3.8	73.8	1 038.5	1 207.7	46.4	3.7	73.9	1 696.8
November	1 042.4	1 205.9	50.6	4.0	73.9	1 052.7	1 212.1	50.7	4.0	74.3	1 700.5
December	1 041.3	1 206.0	54.2	4.3	73.9	1 036.4	1 199.5	52.9	4.2	73.5	1 704.2
2009											
January	1 040.1	1 206.2	57.5	4.6	74.0	1 036.7	1 202.7	59.2	4.7	73.9	1 708.0
February	1 039.3	1 206.3	60.3	4.8	74.1	1 040.6	1 210.3	62.3	4.9	74.3	1 711.7
FEMALES											
February 2006	501.3	915.8	51.1	5.3	59.2	507.5	914.8	52.8	5.5	59.2	1 633.1
February 2007	554.4	972.9	45.3	4.5	60.9	555.8	973.8	49.6	4.8	61.2	1 672.7
2008											
February	555.3	991.9	43.4	4.2	60.6	556.6	992.9	42.8	4.1	60.7	1 707.5
March	557.4	995.5	43.8	4.2	60.8	563.2	996.5	42.6	4.1	60.7	1 711.3
April	561.5	1 000.5	44.3	4.2	60.9	558.5	1 001.6	44.1	4.2	61.0	1 714.4
May	566.3	1 006.0	44.5	4.2	61.2	562.8	1 010.6	44.9	4.3	61.5	1 717.6
June	570.5	1 010.8	44.4	4.2	61.3	565.1	1 001.5	45.0	4.3	60.8	1 720.7
July	573.2	1 014.4	43.8	4.1	61.4	587.6	1 016.3	47.9	4.5	61.7	1 723.7
August	574.0	1 017.0	42.9	4.0	61.4	575.7	1 028.1	38.0	3.6	61.7	1 726.6
September	573.4	1 019.2	41.9	3.9	61.3	567.8	1 013.2	41.9	4.0	61.0	1 729.6
October	572.0	1 021.3	41.3	3.9	61.3	567.8	1 020.5	43.6	4.1	61.4	1 733.1
November	570.8	1 023.7	41.1	3.9	61.3	579.1	1 019.8	39.3	3.7	61.0	1 736.6
December	570.6	1 026.5	41.4	3.9	61.4	560.4	1 028.1	39.8	3.7	61.4	1 740.0
2009											
January	570.7	1 029.2	41.8	3.9	61.4	574.6	1 030.9	43.0	4.0	61.6	1 743.4
February	572.1	1 031.6	42.6	4.0	61.5	575.0	1 034.7	43.6	4.0	61.7	1 746.8
PERSONS											
February 2006	1 460.8	2 032.9	103.3	4.8	66.2	1 468.6	2 033.4	107.2	5.0	66.3	3 226.6
February 2007	1 564.0	2 145.7	86.4	3.9	67.5	1 558.5	2 143.2	89.6	4.0	67.5	3 306.0
2008											
February	1 571.7	2 181.8	81.1	3.6	67.0	1 575.9	2 183.7	80.9	3.6	67.0	3 377.4
March	1 573.8	2 185.8	82.5	3.6	67.0	1 570.1	2 186.9	82.0	3.6	67.0	3 385.4
April	1 580.4	2 191.6	84.0	3.7	67.1	1 582.6	2 192.1	85.7	3.8	67.2	3 392.0
May	1 589.8	2 198.6	85.1	3.7	67.2	1 578.2	2 198.1	87.6	3.8	67.3	3 398.6
June	1 600.0	2 206.1	85.5	3.7	67.3	1 594.4	2 198.4	86.9	3.8	67.1	3 405.2
July	1 608.9	2 213.2	85.2	3.7	67.4	1 630.9	2 216.9	86.9	3.8	67.5	3 411.0
August	1 614.6	2 219.1	85.0	3.7	67.4	1 618.3	2 230.1	77.6	3.4	67.5	3 416.9
September	1 616.5	2 223.7	85.9	3.7	67.5	1 609.9	2 216.5	87.7	3.8	67.3	3 422.7
October	1 615.3	2 226.9	88.3	3.8	67.5	1 606.3	2 228.1	90.0	3.9	67.6	3 429.9
November	1 613.2	2 229.6	91.7	4.0	67.5	1 631.8	2 231.9	90.0	3.9	67.6	3 437.1
December	1 611.8	2 232.5	95.6	4.1	67.6	1 596.8	2 227.6	92.7	4.0	67.4	3 444.3
2009											
January	1 610.9	2 235.4	99.3	4.3	67.7	1 611.3	2 233.7	102.2	4.4	67.7	3 451.4
February	1 611.4	2 238.0	102.9	4.4	67.7	1 615.7	2 245.0	105.9	4.5	68.0	3 458.5

LABOUR FORCE STATUS (AGED 15 YEARS & OVER)—South Australia

	TREND					SEASONALLY ADJUSTED					Civilian population aged 15 years and over
	Employed full time	Total employed	Total unemp- loyed	Unemp- loyment rate	Partici- pation rate	Employed full time	Total employed	Total unemp- loyed	Unemp- loyment rate	Partici- pation rate	
	'000	'000	'000	%	%	'000	'000	'000	%	%	
MALES											
February 2006	342.0	407.0	22.6	5.3	69.0	341.2	409.5	21.8	5.1	69.3	622.7
February 2007	345.0	411.8	24.1	5.5	69.1	345.6	413.4	23.7	5.4	69.3	630.7
2008											
February	354.4	427.9	21.2	4.7	70.3	355.0	428.2	18.8	4.2	70.0	638.4
March	356.1	428.9	21.0	4.7	70.4	356.5	428.8	23.5	5.2	70.7	639.3
April	357.8	429.6	21.0	4.7	70.4	357.8	431.4	20.9	4.6	70.7	639.8
May	359.4	430.3	21.1	4.7	70.5	358.0	425.7	21.9	4.9	69.9	640.3
June	361.1	431.2	21.3	4.7	70.6	360.4	431.0	21.5	4.7	70.6	640.8
July	362.7	432.2	21.6	4.8	70.8	364.4	435.3	20.5	4.5	71.1	641.4
August	364.3	433.0	22.0	4.8	70.9	364.9	433.8	17.9	4.0	70.4	641.9
September	365.2	433.1	22.5	4.9	70.9	363.3	430.9	28.4	6.2	71.5	642.4
October	365.2	432.6	23.1	5.1	70.8	365.5	432.2	22.6	5.0	70.7	643.2
November	364.4	431.4	23.6	5.2	70.7	367.2	434.9	23.0	5.0	71.1	644.0
December	363.1	430.1	24.1	5.3	70.5	364.1	429.5	22.6	5.0	70.1	644.8
2009											
January	361.5	428.7	24.7	5.4	70.2	361.2	427.5	24.2	5.4	70.0	645.5
February	359.9	427.5	25.2	5.6	70.1	355.6	425.9	27.1	6.0	70.1	646.2
FEMALES											
February 2006	174.6	343.2	16.3	4.5	55.2	171.6	341.2	17.3	4.8	55.1	650.8
February 2007	177.3	351.7	17.9	4.8	56.1	178.7	352.5	16.9	4.6	56.1	658.6
2008											
February	187.6	357.4	17.4	4.6	56.3	188.4	358.7	18.2	4.8	56.6	666.3
March	187.2	357.4	17.6	4.7	56.2	183.8	358.2	14.7	3.9	55.9	667.2
April	187.0	357.5	17.8	4.8	56.2	187.0	356.6	19.4	5.2	56.3	667.7
May	186.9	357.8	18.2	4.8	56.3	189.4	358.8	19.7	5.2	56.6	668.2
June	186.5	358.3	18.5	4.9	56.3	188.2	358.3	18.2	4.8	56.3	668.7
July	185.5	358.8	19.0	5.0	56.5	183.0	358.0	18.4	4.9	56.2	669.2
August	183.8	359.3	19.6	5.2	56.6	182.1	356.7	18.6	5.0	56.0	669.7
September	181.8	359.8	20.3	5.3	56.7	187.4	363.9	20.2	5.2	57.3	670.2
October	180.1	360.2	21.1	5.5	56.8	178.8	360.2	22.0	5.8	57.0	671.0
November	179.0	360.6	21.8	5.7	56.9	175.4	361.0	22.3	5.8	57.0	671.8
December	178.4	361.2	22.2	5.8	57.0	176.9	357.7	22.0	5.8	56.4	672.6
2009											
January	178.2	361.8	22.5	5.9	57.1	178.9	361.7	23.0	6.0	57.1	673.2
February	178.2	362.4	22.6	5.9	57.2	181.3	365.2	21.6	5.6	57.4	673.9
PERSONS											
February 2006	516.5	750.2	38.8	4.9	62.0	512.9	750.7	39.1	5.0	62.0	1 273.5
February 2007	522.3	763.5	42.0	5.2	62.5	524.4	765.9	40.7	5.0	62.6	1 289.3
2008											
February	542.0	785.3	38.6	4.7	63.2	543.4	786.9	37.0	4.5	63.1	1 304.7
March	543.3	786.3	38.6	4.7	63.2	540.3	787.0	38.2	4.6	63.2	1 306.5
April	544.8	787.2	38.8	4.7	63.2	544.8	788.0	40.3	4.9	63.3	1 307.5
May	546.3	788.2	39.2	4.7	63.2	547.5	784.5	41.6	5.0	63.1	1 308.6
June	547.6	789.5	39.8	4.8	63.3	548.6	789.3	39.6	4.8	63.3	1 309.6
July	548.3	791.0	40.6	4.9	63.5	547.4	793.3	38.8	4.7	63.5	1 310.6
August	548.1	792.3	41.6	5.0	63.6	547.1	790.4	36.5	4.4	63.1	1 311.6
September	547.0	792.9	42.8	5.1	63.7	550.7	794.8	48.6	5.8	64.3	1 312.6
October	545.3	792.8	44.2	5.3	63.7	544.3	792.4	44.7	5.3	63.7	1 314.2
November	543.4	792.0	45.4	5.4	63.6	542.6	795.9	45.3	5.4	63.9	1 315.8
December	541.5	791.2	46.4	5.5	63.6	541.1	787.2	44.5	5.4	63.1	1 317.4
2009											
January	539.7	790.5	47.2	5.6	63.5	540.2	789.3	47.2	5.6	63.4	1 318.7
February	538.1	790.0	47.8	5.7	63.5	536.8	791.2	48.7	5.8	63.6	1 320.0

LABOUR FORCE STATUS (AGED 15 YEARS & OVER)—Western Australia

	TREND					SEASONALLY ADJUSTED					Civilian population aged 15 years and over
	Employed full time	Total employed	Total unemp- loyed	Unemp- loyment rate	Partici- pation rate	Employed full time	Total employed	Total unemp- loyed	Unemp- loyment rate	Partici- pation rate	
	'000	'000	'000	%	%	'000	'000	'000	%	%	
MALES											
February 2006	518.2	603.0	23.0	3.7	76.6	518.0	601.7	24.3	3.9	76.6	817.7
February 2007	530.5	614.9	17.1	2.7	75.4	530.6	614.6	17.1	2.7	75.4	838.3
2008											
February	551.9	638.4	19.9	3.0	76.3	556.3	643.9	17.0	2.6	76.6	862.4
March	554.2	638.9	20.0	3.0	76.2	557.7	640.0	21.3	3.2	76.4	865.1
April	557.0	639.9	20.3	3.1	76.2	555.4	637.0	20.1	3.1	75.8	866.9
May	560.6	642.3	20.3	3.1	76.3	552.9	637.6	24.0	3.6	76.2	868.6
June	565.0	646.3	19.8	3.0	76.5	565.0	643.3	18.6	2.8	76.0	870.4
July	569.9	651.9	18.8	2.8	76.9	573.4	652.1	18.2	2.7	76.8	872.4
August	574.9	657.8	17.5	2.6	77.2	577.2	664.7	16.1	2.4	77.9	874.3
September	578.2	662.2	16.8	2.5	77.5	574.7	658.5	20.9	3.1	77.5	876.2
October	578.9	664.0	16.9	2.5	77.5	582.9	670.3	11.9	1.7	77.6	878.8
November	577.3	663.6	17.8	2.6	77.3	578.6	660.0	18.7	2.8	77.0	881.3
December	574.5	662.0	19.2	2.8	77.1	577.7	668.0	18.1	2.6	77.6	883.9
2009											
January	571.1	659.8	20.7	3.0	76.8	571.8	657.1	20.9	3.1	76.5	886.2
February	567.5	657.1	22.3	3.3	76.5	557.5	651.4	25.6	3.8	76.2	888.5
FEMALES											
February 2006	240.1	465.2	21.7	4.5	59.6	241.2	462.3	21.5	4.4	59.2	816.7
February 2007	249.6	482.3	16.7	3.3	59.8	248.7	485.6	17.7	3.5	60.3	834.2
2008											
February	270.4	500.0	17.6	3.4	60.6	270.8	498.4	15.5	3.0	60.2	854.3
March	271.4	501.1	17.7	3.4	60.6	270.0	500.6	17.0	3.3	60.4	856.5
April	272.3	502.1	18.0	3.5	60.6	269.8	502.8	18.4	3.5	60.7	857.9
May	273.4	503.3	18.1	3.5	60.7	272.9	501.3	18.5	3.6	60.5	859.4
June	274.7	505.0	17.9	3.4	60.7	277.1	503.7	18.5	3.5	60.7	860.8
July	275.8	507.2	17.5	3.3	60.8	276.0	508.8	18.5	3.5	61.2	862.4
August	276.3	509.2	16.9	3.2	60.9	275.5	510.1	16.7	3.2	61.0	864.0
September	275.8	510.7	16.5	3.1	60.9	276.5	510.1	15.4	2.9	60.7	865.6
October	274.8	511.6	16.8	3.2	60.9	277.1	513.3	15.8	3.0	61.0	867.6
November	273.7	512.0	17.6	3.3	60.9	272.6	509.6	18.2	3.5	60.7	869.6
December	272.8	512.2	18.9	3.6	60.9	269.9	516.9	17.8	3.3	61.3	871.6
2009											
January	272.1	512.4	20.4	3.8	61.0	272.9	506.9	19.4	3.7	60.2	873.5
February	271.6	512.5	22.0	4.1	61.1	272.6	514.7	25.6	4.7	61.7	875.4
PERSONS											
February 2006	758.3	1 068.3	44.8	4.0	68.1	759.2	1 064.0	45.8	4.1	67.9	1 634.4
February 2007	780.2	1 097.2	33.7	3.0	67.6	779.4	1 100.2	34.7	3.1	67.9	1 672.5
2008											
February	822.3	1 138.4	37.4	3.2	68.5	827.1	1 142.2	32.5	2.8	68.4	1 716.7
March	825.6	1 140.0	37.8	3.2	68.5	827.6	1 140.6	38.3	3.2	68.5	1 721.5
April	829.3	1 141.9	38.4	3.2	68.4	825.2	1 139.8	38.5	3.3	68.3	1 724.8
May	834.0	1 145.6	38.5	3.2	68.5	825.8	1 138.9	42.5	3.6	68.4	1 728.0
June	839.7	1 151.4	37.7	3.2	68.7	842.1	1 147.1	37.1	3.1	68.4	1 731.2
July	845.8	1 159.1	36.3	3.0	68.9	849.4	1 160.9	36.8	3.1	69.0	1 734.8
August	851.2	1 167.1	34.5	2.9	69.1	852.8	1 174.7	32.8	2.7	69.5	1 738.3
September	854.1	1 172.9	33.3	2.8	69.2	851.2	1 168.6	36.3	3.0	69.2	1 741.8
October	853.7	1 175.6	33.7	2.8	69.2	860.0	1 183.5	27.7	2.3	69.4	1 746.4
November	851.0	1 175.6	35.5	2.9	69.2	851.1	1 169.6	36.9	3.1	68.9	1 751.0
December	847.3	1 174.2	38.1	3.1	69.1	847.7	1 184.9	35.9	2.9	69.5	1 755.5
2009											
January	843.2	1 172.2	41.1	3.4	69.0	844.7	1 164.0	40.3	3.3	68.4	1 759.7
February	839.1	1 169.6	44.2	3.6	68.9	830.0	1 166.1	51.2	4.2	69.0	1 763.9

LABOUR FORCE STATUS (AGED 15 YEARS & OVER)—Tasmania

	TREND					SEASONALLY ADJUSTED					Civilian population aged 15 years and over
	Employed full time	Total employed	Total unemp- loyed	Unemp- loyment rate	Partici- pation rate	Employed full time	Total employed	Total unemp- loyed	Unemp- loyment rate	Partici- pation rate	
	'000	'000	'000	%	%	'000	'000	'000	%	%	
MALES											
February 2006	102.2	122.4	9.3	7.1	68.9	102.2	122.0	9.3	7.1	68.7	191.2
February 2007	102.7	122.5	7.2	5.6	67.3	102.5	122.3	7.1	5.5	67.1	192.9
2008											
February	107.4	126.9	5.1	3.9	67.7	108.9	126.9	5.2	3.9	67.8	194.9
March	107.6	127.3	4.9	3.7	67.8	106.8	126.4	4.8	3.7	67.2	195.2
April	108.0	128.1	4.8	3.6	68.0	107.9	128.6	4.1	3.1	68.0	195.3
May	108.7	129.4	4.6	3.5	68.6	109.4	129.1	5.3	3.9	68.8	195.4
June	109.7	130.9	4.5	3.3	69.3	106.4	129.0	4.6	3.4	68.4	195.5
July	110.7	132.4	4.4	3.2	69.9	111.6	132.3	4.7	3.4	70.0	195.7
August	111.4	133.3	4.4	3.2	70.3	113.8	136.1	4.3	3.1	71.7	195.9
September	111.5	133.4	4.5	3.3	70.3	111.7	134.1	3.8	2.8	70.4	196.0
October	111.0	132.9	4.7	3.4	70.1	111.6	133.1	4.6	3.3	70.2	196.3
November	110.2	132.0	4.9	3.6	69.7	108.5	131.1	5.3	3.9	69.4	196.5
December	109.3	131.3	5.2	3.8	69.4	109.1	129.5	5.3	3.9	68.5	196.7
2009											
January	108.5	130.7	5.4	4.0	69.2	109.0	131.0	5.3	3.9	69.2	196.9
February	107.9	130.3	5.6	4.1	69.0	107.9	131.7	5.7	4.1	69.7	197.1
FEMALES											
February 2006	49.9	102.4	6.7	6.1	54.3	49.4	102.8	6.8	6.2	54.5	201.0
February 2007	52.6	103.1	5.5	5.1	53.6	52.4	102.5	5.5	5.1	53.3	202.8
2008											
February	53.6	105.2	6.5	5.8	54.6	54.3	104.9	6.8	6.1	54.6	204.7
March	53.9	105.5	6.3	5.7	54.6	53.2	102.8	6.5	6.0	53.3	204.9
April	54.2	105.9	6.2	5.5	54.7	54.7	107.1	6.1	5.4	55.2	205.0
May	54.4	106.3	6.0	5.4	54.8	54.7	107.9	5.4	4.7	55.2	205.1
June	54.7	106.6	5.9	5.2	54.8	54.1	107.9	5.7	5.0	55.4	205.2
July	54.8	106.9	5.8	5.1	54.9	54.7	104.2	6.7	6.0	54.0	205.3
August	54.9	107.1	5.6	5.0	54.9	55.4	107.1	5.7	5.1	54.9	205.5
September	54.9	107.3	5.6	5.0	54.9	55.1	107.0	5.6	4.9	54.8	205.6
October	54.9	107.6	5.6	5.0	55.0	54.6	109.9	4.4	3.9	55.5	205.9
November	55.0	108.1	5.7	5.0	55.2	55.1	107.4	6.0	5.3	55.0	206.1
December	55.2	108.6	5.8	5.1	55.5	54.4	107.3	6.6	5.8	55.2	206.3
2009											
January	55.4	109.2	5.9	5.1	55.7	55.3	107.9	5.9	5.2	55.1	206.5
February	55.6	109.7	6.0	5.2	56.0	56.7	112.2	5.7	4.8	57.0	206.7
PERSONS											
February 2006	152.1	224.9	16.0	6.6	61.4	151.6	224.8	16.1	6.7	61.4	392.2
February 2007	155.3	225.7	12.8	5.4	60.3	154.9	224.8	12.6	5.3	60.0	395.7
2008											
February	160.9	232.1	11.6	4.8	61.0	163.2	231.9	12.0	4.9	61.0	399.6
March	161.5	232.8	11.2	4.6	61.0	160.0	229.2	11.3	4.7	60.1	400.1
April	162.2	234.0	10.9	4.5	61.2	162.5	235.7	10.2	4.2	61.4	400.3
May	163.2	235.6	10.7	4.3	61.5	164.1	237.0	10.6	4.3	61.8	400.4
June	164.4	237.5	10.4	4.2	61.9	160.5	237.0	10.3	4.2	61.7	400.6
July	165.5	239.3	10.2	4.1	62.2	166.3	236.5	11.4	4.6	61.8	401.0
August	166.2	240.4	10.1	4.0	62.4	169.2	243.2	10.1	4.0	63.1	401.3
September	166.4	240.6	10.1	4.0	62.4	166.9	241.2	9.4	3.7	62.4	401.7
October	165.9	240.4	10.3	4.1	62.3	166.2	243.0	9.0	3.6	62.7	402.1
November	165.2	240.1	10.6	4.2	62.3	163.7	238.5	11.3	4.5	62.1	402.6
December	164.5	239.9	11.0	4.4	62.3	163.5	236.8	11.9	4.8	61.7	403.1
2009											
January	164.0	240.0	11.3	4.5	62.3	164.3	238.9	11.2	4.5	62.0	403.4
February	163.6	239.9	11.7	4.6	62.3	164.6	243.9	11.4	4.5	63.2	403.8

	TREND					Civilian population aged 15 years and over
	Employed full time	Total employed	Total unemployed	Unemployment rate	Participation rate	
	'000	'000	'000	%	%	'000
MALES						
February 2006	45.4	53.6	3.6	6.3	73.7	77.6
February 2007	49.1	57.3	2.2	3.6	74.8	79.6
2008						
February	51.6	60.0	3.0	4.7	76.9	81.9
March	51.6	60.2	2.7	4.4	76.7	82.0
April	51.6	60.4	2.4	3.9	76.4	82.2
May	51.7	60.5	2.1	3.4	76.1	82.4
June	51.8	60.7	1.9	3.1	75.8	82.6
July	51.9	60.8	1.8	2.9	75.5	82.9
August	52.2	60.8	1.8	2.9	75.3	83.1
September	52.7	60.9	2.0	3.1	75.4	83.4
October	53.3	61.1	2.2	3.4	75.8	83.5
November	54.1	61.5	2.4	3.7	76.3	83.6
December	54.9	62.0	2.5	3.9	77.0	83.8
2009						
January	55.7	62.5	2.6	4.1	77.6	83.9
February	56.3	62.9	2.7	4.1	78.1	84.1
FEMALES						
February 2006	33.0	46.7	2.7	5.5	65.8	75.1
February 2007	35.3	48.6	1.5	3.1	65.2	77.0
2008						
February	37.0	52.1	2.4	4.4	69.1	78.8
March	37.0	52.1	2.2	4.1	68.9	78.9
April	36.8	52.3	2.1	3.8	68.7	79.1
May	36.4	52.5	1.9	3.5	68.6	79.3
June	36.1	52.8	1.8	3.2	68.7	79.4
July	35.8	53.1	1.7	3.1	68.8	79.6
August	35.7	53.2	1.7	3.2	68.8	79.8
September	36.0	53.2	1.8	3.3	68.8	80.0
October	36.4	53.2	2.0	3.5	68.8	80.1
November	36.9	53.2	2.0	3.7	68.8	80.2
December	37.3	53.3	2.1	3.7	68.9	80.4
2009						
January	37.7	53.5	2.1	3.7	69.0	80.5
February	38.0	53.6	2.0	3.7	69.0	80.7
PERSONS						
February 2006	78.4	100.3	6.3	5.9	69.8	152.7
February 2007	84.5	106.0	3.7	3.4	70.1	156.6
2008						
February	88.6	112.1	5.3	4.5	73.1	160.7
March	88.6	112.3	5.0	4.2	72.9	160.9
April	88.4	112.6	4.5	3.8	72.6	161.3
May	88.1	113.0	4.0	3.5	72.4	161.7
June	87.9	113.5	3.7	3.2	72.3	162.1
July	87.7	113.8	3.5	3.0	72.2	162.5
August	87.9	114.0	3.6	3.0	72.1	162.9
September	88.6	114.0	3.8	3.2	72.2	163.4
October	89.7	114.3	4.1	3.5	72.4	163.6
November	91.0	114.7	4.4	3.7	72.7	163.9
December	92.2	115.3	4.6	3.8	73.0	164.1
2009						
January	93.4	116.0	4.7	3.9	73.4	164.5
February	94.3	116.6	4.7	3.9	73.7	164.8

	TREND					Civilian population aged 15 years and over
	Employed full time	Total employed	Total unemployed	Unemployment rate	Participation rate	
	'000	'000	'000	%	%	'000
MALES						
February 2006	81.9	96.9	3.4	3.4	77.6	129.3
February 2007	85.5	100.6	3.3	3.2	78.9	131.5
2008						
February	85.6	101.1	2.7	2.6	77.7	133.6
March	85.4	101.3	2.8	2.7	77.8	133.8
April	85.3	101.5	2.9	2.8	77.9	134.1
May	85.4	101.6	3.1	3.0	78.0	134.3
June	85.5	101.7	3.2	3.1	78.0	134.6
July	85.8	101.6	3.3	3.1	77.9	134.7
August	86.2	101.7	3.3	3.1	77.9	134.8
September	86.6	101.8	3.2	3.1	77.9	134.8
October	87.1	102.1	3.1	3.0	77.9	135.1
November	87.5	102.4	3.0	2.8	77.9	135.3
December	87.9	102.7	2.8	2.7	77.9	135.5
2009						
January	88.1	102.9	2.7	2.5	77.8	135.7
February	88.2	102.9	2.6	2.4	77.7	135.9
FEMALES						
February 2006	56.9	88.8	3.0	3.3	67.2	136.6
February 2007	60.7	92.9	2.8	2.9	69.0	138.5
2008						
February	61.0	93.6	2.5	2.6	68.4	140.4
March	61.0	94.1	2.5	2.6	68.7	140.6
April	60.9	94.4	2.5	2.6	68.8	140.8
May	60.8	94.5	2.4	2.5	68.7	141.0
June	60.9	94.5	2.3	2.4	68.6	141.2
July	60.9	94.5	2.2	2.3	68.5	141.3
August	60.9	94.5	2.2	2.3	68.4	141.3
September	60.6	94.6	2.2	2.3	68.4	141.4
October	60.2	94.6	2.3	2.3	68.4	141.5
November	59.9	94.5	2.3	2.3	68.3	141.7
December	59.8	94.3	2.2	2.3	68.1	141.8
2009						
January	59.8	94.2	2.2	2.3	67.9	142.0
February	60.0	94.2	2.2	2.3	67.8	142.2
PERSONS						
February 2006	138.7	185.7	6.4	3.3	72.2	265.9
February 2007	146.2	193.4	6.0	3.0	73.9	270.1
2008						
February	146.6	194.7	5.2	2.6	73.0	274.0
March	146.4	195.5	5.3	2.6	73.2	274.4
April	146.2	195.9	5.4	2.7	73.2	274.9
May	146.2	196.1	5.5	2.7	73.3	275.4
June	146.4	196.2	5.5	2.8	73.2	275.8
July	146.7	196.2	5.5	2.7	73.1	276.0
August	147.0	196.2	5.5	2.7	73.0	276.1
September	147.2	196.4	5.5	2.7	73.0	276.2
October	147.3	196.7	5.4	2.7	73.0	276.6
November	147.5	196.9	5.2	2.6	73.0	277.0
December	147.7	197.0	5.1	2.5	72.9	277.3
2009						
January	147.9	197.1	4.9	2.4	72.8	277.7
February	148.2	197.1	4.8	2.4	72.6	278.1

	EMPLOYED			UNEMPLOYED		Labour force	Not in labour force	Civilian population aged 15 years and over	UNEMPLOYMENT RATE		Participation rate
	Full time	Part time	Total	Looking for f/t work	Total				Looking for f/t work	Total	
	'000	'000	'000	'000	'000	'000	'000	'000	%	%	%
MALES											
New South Wales	1 561.6	277.7	1 839.2	100.6	126.0	1 965.2	815.2	2 780.4	6.1	6.4	70.7
Victoria	1 206.5	234.8	1 441.3	75.5	91.4	1 532.6	599.8	2 132.5	5.9	6.0	71.9
Queensland	1 041.0	166.9	1 207.9	60.2	73.9	1 281.8	429.9	1 711.7	5.5	5.8	74.9
South Australia	356.5	69.5	426.0	22.9	30.3	456.3	189.8	646.2	6.0	6.6	70.6
Western Australia	560.1	90.7	650.8	24.0	29.2	680.0	208.6	888.5	4.1	4.3	76.5
Tasmania	108.4	22.7	131.1	5.0	6.3	137.4	59.7	197.1	4.4	4.6	69.7
Northern Territory	55.8	6.7	62.4	2.3	2.7	65.1	19.0	84.1	4.0	4.1	77.4
Australian Capital Territory	87.8	14.0	101.8	*1.5	*2.3	104.1	31.7	135.9	*1.7	*2.2	76.6
Australia	4 977.6	882.9	5 860.5	292.0	362.0	6 222.5	2 353.7	8 576.2	5.5	5.8	72.6
FEMALES											
New South Wales	891.1	650.1	1 541.2	71.0	118.3	1 659.5	1 230.7	2 890.2	7.4	7.1	57.4
Victoria	642.5	570.3	1 212.8	53.5	87.2	1 300.1	915.6	2 215.6	7.7	6.7	58.7
Queensland	572.9	450.7	1 023.6	38.6	53.2	1 076.8	670.0	1 746.8	6.3	4.9	61.6
South Australia	183.0	182.4	365.3	14.8	24.4	389.7	284.2	673.9	7.5	6.3	57.8
Western Australia	273.4	239.3	512.7	17.6	29.9	542.6	332.8	875.4	6.1	5.5	62.0
Tasmania	57.4	52.3	109.7	3.8	6.5	116.2	90.5	206.7	6.1	5.6	56.2
Northern Territory	37.4	15.4	52.8	1.7	2.2	55.0	25.7	80.7	4.4	4.0	68.2
Australian Capital Territory	62.4	31.0	93.4	*1.5	*2.5	95.9	46.3	142.2	*2.3	*2.6	67.5
Australia	2 720.1	2 191.5	4 911.6	202.5	324.2	5 235.8	3 595.7	8 831.5	6.9	6.2	59.3
PERSONS											
New South Wales	2 452.7	927.8	3 380.5	171.6	244.2	3 624.7	2 045.9	5 670.6	6.5	6.7	63.9
Victoria	1 849.0	805.1	2 654.1	129.0	178.6	2 832.7	1 515.4	4 348.1	6.5	6.3	65.1
Queensland	1 613.9	617.7	2 231.5	98.8	127.1	2 358.6	1 099.9	3 458.5	5.8	5.4	68.2
South Australia	539.5	251.9	791.4	37.7	54.6	846.0	474.0	1 320.0	6.5	6.5	64.1
Western Australia	833.5	330.0	1 163.4	41.7	59.1	1 222.5	541.4	1 763.9	4.8	4.8	69.3
Tasmania	165.8	74.9	240.8	8.8	12.8	253.6	150.2	403.8	5.0	5.0	62.8
Northern Territory	93.1	22.1	115.2	4.1	4.9	120.1	44.7	164.8	4.2	4.1	72.9
Australian Capital Territory	150.2	45.0	195.2	3.0	4.9	200.0	78.0	278.1	2.0	2.4	71.9
Australia	7 697.7	3 074.4	10 772.1	494.5	686.2	11 458.3	5 949.4	17 407.7	6.0	6.0	65.8

* estimate is subject to sampling variability too high for most practical purposes

	EMPLOYED		UNEMPLOYED		UNEMPLOYMENT RATE		Participation rate	Employment to population ratio	Unemployment to population ratio – looking for full-time work
	Full time	Total	Looking for f/t work	Total	Looking for f/t work	Total			
'000	'000	'000	'000	%	%	%	%	%	
MALES									
February 2006	157.7	351.3	35.5	68.3	18.4	16.3	58.2	48.7	4.9
February 2007	156.4	365.1	31.5	58.4	16.8	13.8	57.8	49.8	4.3
2008									
February	175.1	388.3	29.5	56.1	14.4	12.6	59.6	52.1	4.0
March	175.4	389.2	28.7	55.0	14.0	12.4	59.5	52.1	3.8
April	175.4	388.0	28.5	54.7	14.0	12.4	59.2	51.9	3.8
May	175.7	386.0	28.9	55.1	14.1	12.5	58.9	51.6	3.9
June	175.9	384.1	29.2	55.4	14.3	12.6	58.7	51.3	3.9
July	175.7	382.8	29.1	55.2	14.2	12.6	58.4	51.0	3.9
August	174.7	381.6	28.3	54.7	14.0	12.5	58.1	50.8	3.8
September	172.3	379.4	27.8	55.0	13.9	12.7	57.8	50.5	3.7
October	168.7	376.0	28.1	56.6	14.3	13.1	57.5	50.0	3.7
November	164.7	371.6	29.4	59.4	15.2	13.8	57.3	49.4	3.9
December	161.0	366.9	31.6	63.1	16.4	14.7	57.1	48.7	4.2
2009									
January	157.6	362.4	34.2	67.0	17.8	15.6	57.0	48.1	4.5
February	154.5	358.5	36.8	70.9	19.1	16.5	56.9	47.5	4.9
FEMALES									
February 2006	82.1	357.9	24.6	58.4	23.1	14.0	60.6	52.1	3.6
February 2007	85.0	364.7	25.4	58.6	23.0	13.8	60.7	52.3	3.6
2008									
February	91.7	373.1	23.9	56.8	20.6	13.2	60.7	52.7	3.4
March	90.9	372.8	24.3	57.2	21.1	13.3	60.6	52.5	3.4
April	89.4	372.1	24.8	57.6	21.7	13.4	60.5	52.4	3.5
May	87.5	371.2	25.2	57.7	22.4	13.4	60.3	52.2	3.5
June	85.5	370.7	25.6	57.1	23.0	13.3	60.1	52.0	3.6
July	83.9	370.8	25.2	55.7	23.1	13.1	59.8	52.0	3.5
August	82.5	370.8	24.5	54.2	22.9	12.7	59.5	52.0	3.4
September	81.1	370.3	23.7	53.3	22.6	12.6	59.3	51.8	3.3
October	79.8	369.1	23.4	53.5	22.6	12.7	59.1	51.6	3.3
November	78.3	367.2	23.4	54.4	22.9	12.9	58.9	51.3	3.3
December	76.8	365.2	23.7	55.5	23.5	13.2	58.7	50.9	3.3
2009									
January	75.3	363.1	24.2	56.7	24.3	13.5	58.5	50.6	3.4
February	74.0	361.5	24.9	58.1	25.1	13.9	58.4	50.3	3.5
PERSONS									
February 2006	239.9	709.2	60.1	126.7	20.0	15.2	59.4	50.4	4.3
February 2007	241.4	729.9	56.9	117.0	19.1	13.8	59.2	51.0	4.0
2008									
February	266.8	761.4	53.3	112.9	16.7	12.9	60.1	52.4	3.7
March	266.3	762.0	52.9	112.2	16.6	12.8	60.0	52.3	3.6
April	264.9	760.1	53.3	112.3	16.8	12.9	59.8	52.1	3.7
May	263.2	757.2	54.2	112.8	17.1	13.0	59.6	51.9	3.7
June	261.3	754.8	54.8	112.6	17.3	13.0	59.3	51.6	3.7
July	259.5	753.6	54.3	111.0	17.3	12.8	59.1	51.5	3.7
August	257.2	752.4	52.8	108.9	17.0	12.6	58.8	51.4	3.6
September	253.5	749.7	51.5	108.2	16.9	12.6	58.5	51.1	3.5
October	248.5	745.0	51.5	110.0	17.2	12.9	58.3	50.8	3.5
November	243.1	738.9	52.8	113.8	17.9	13.4	58.0	50.3	3.6
December	237.8	732.1	55.2	118.6	18.8	13.9	57.9	49.8	3.8
2009									
January	232.9	725.5	58.4	123.7	20.0	14.6	57.7	49.3	4.0
February	228.5	720.0	61.7	129.0	21.2	15.2	57.7	48.9	4.2

PERSONS AGED 15–19 YEARS, Labour Force Status: **Seasonally Adjusted**

	EMPLOYED		UNEMPLOYED		UNEMPLOYMENT RATE		Participation rate	Employment to population ratio	Unemployment to population ratio – looking for full-time work
	Full time	Total	Looking for f/t work	Total	Looking for f/t work	Total			
'000	'000	'000	'000	%	%	%	%	%	
MALES									
February 2006	159.7	357.9	33.9	65.8	17.5	15.5	58.8	49.6	4.7
February 2007	152.5	359.8	31.9	60.5	17.3	14.4	57.3	49.1	4.4
2008									
February	180.9	392.4	25.9	53.1	12.5	11.9	59.7	52.6	3.5
March	173.2	386.1	27.3	54.9	13.6	12.4	59.0	51.7	3.6
April	171.4	387.4	30.2	54.8	15.0	12.4	59.1	51.8	4.0
May	174.4	385.0	28.3	53.8	14.0	12.3	58.6	51.4	3.8
June	176.1	381.5	32.2	61.9	15.4	14.0	59.2	50.9	4.3
July	174.7	384.4	28.3	55.4	13.9	12.6	58.6	51.3	3.8
August	182.3	380.8	28.2	49.1	13.4	11.4	57.3	50.7	3.8
September	171.2	380.0	28.1	56.7	14.1	13.0	58.1	50.6	3.7
October	166.0	379.3	28.5	57.5	14.6	13.2	58.1	50.4	3.8
November	162.6	371.1	25.7	56.6	13.6	13.2	56.8	49.3	3.4
December	163.6	368.5	32.0	61.1	16.3	14.2	57.0	48.9	4.2
2009									
January	158.6	358.5	30.9	67.1	16.3	15.8	56.4	47.6	4.1
February	151.5	356.4	44.9	77.5	22.9	17.9	57.5	47.2	5.9
FEMALES									
February 2006	84.1	359.9	24.3	56.8	22.4	13.6	60.6	52.4	3.5
February 2007	84.9	363.2	25.1	59.5	22.8	14.1	60.6	52.1	3.6
2008									
February	91.2	371.4	22.2	51.7	19.6	12.2	59.7	52.4	3.1
March	93.1	373.0	22.0	54.4	19.1	12.7	60.2	52.5	3.1
April	85.5	372.0	29.1	63.0	25.4	14.5	61.2	52.3	4.1
May	89.4	369.9	25.7	58.7	22.3	13.7	60.3	52.0	3.6
June	87.8	370.9	24.1	58.4	21.6	13.6	60.3	52.1	3.4
July	81.9	372.2	24.8	58.7	23.2	13.6	60.4	52.2	3.5
August	79.2	369.7	24.7	45.7	23.8	11.0	58.2	51.8	3.5
September	84.1	366.4	25.5	54.7	23.3	13.0	58.9	51.3	3.6
October	77.4	374.2	22.5	55.4	22.5	12.9	60.0	52.3	3.1
November	83.2	370.4	24.2	55.2	22.5	13.0	59.4	51.7	3.4
December	76.5	365.1	17.2	52.0	18.3	12.5	58.2	50.9	2.4
2009									
January	70.1	355.1	28.9	58.4	29.2	14.1	57.6	49.5	4.0
February	75.7	364.4	26.3	59.2	25.8	14.0	59.0	50.7	3.7
PERSONS									
February 2006	243.8	717.9	58.3	122.6	19.3	14.6	59.7	51.0	4.1
February 2007	237.4	723.0	57.0	119.9	19.4	14.2	58.9	50.6	4.0
2008									
February	272.1	763.8	48.1	104.8	15.0	12.1	59.7	52.5	3.3
March	266.3	759.0	49.3	109.3	15.6	12.6	59.6	52.1	3.4
April	256.9	759.4	59.2	117.8	18.7	13.4	60.1	52.1	4.1
May	263.8	755.0	53.9	112.5	17.0	13.0	59.4	51.7	3.7
June	263.9	752.4	56.3	120.3	17.6	13.8	59.7	51.5	3.9
July	256.7	756.5	53.0	114.1	17.1	13.1	59.5	51.7	3.6
August	261.5	750.5	52.9	94.8	16.8	11.2	57.7	51.2	3.6
September	255.2	746.4	53.6	111.4	17.4	13.0	58.5	50.9	3.7
October	243.4	753.5	51.0	112.9	17.3	13.0	59.0	51.3	3.5
November	245.8	741.5	49.9	111.7	16.9	13.1	58.1	50.5	3.4
December	240.2	733.6	49.2	113.1	17.0	13.4	57.6	49.9	3.3
2009									
January	228.8	713.6	59.8	125.5	20.7	15.0	57.0	48.5	4.1
February	227.1	720.7	71.2	136.6	23.9	15.9	58.2	48.9	4.8

	EMPLOYED			UNEMPLOYED					UNEMPLOYMENT RATE			
	Full time	Part time	Total	Looking for f/t work	Total	Labour force	Not in labour force	Civilian population aged 15–19 years	Looking for f/t work	Total	Participation rate	Unemployment to population ratio – looking for full-time work
	'000	'000	'000	'000	'000	'000	'000	'000	%	%	%	%
NOT ATTENDING FULL-TIME EDUCATION												
Males												
February 2006	152.2	46.4	198.6	30.9	35.1	233.7	30.5	264.2	16.9	15.0	88.4	11.7
February 2007	148.3	50.0	198.2	31.0	33.9	232.2	29.4	261.6	17.3	14.6	88.8	11.9
February 2008	171.0	47.5	218.5	25.8	29.1	247.7	34.1	281.8	13.1	11.8	87.9	9.2
February 2009	143.8	46.1	189.9	44.9	47.0	236.9	31.2	268.1	23.8	19.8	88.4	16.7
Females												
February 2006	74.2	69.0	143.2	24.0	26.2	169.4	33.0	202.5	24.5	15.5	83.7	11.9
February 2007	75.9	63.5	139.4	22.9	28.2	167.6	34.0	201.6	23.2	16.8	83.2	11.4
February 2008	79.8	64.1	143.9	22.3	25.3	169.2	38.4	207.6	21.8	15.0	81.5	10.7
February 2009	69.4	63.2	132.6	27.5	33.9	166.5	38.5	205.0	28.3	20.4	81.2	13.4
Persons												
February 2006	226.5	115.4	341.8	55.0	61.3	403.2	63.5	466.7	19.5	15.2	86.4	11.8
February 2007	224.1	113.5	337.6	54.0	62.1	399.8	63.4	463.1	19.4	15.5	86.3	11.7
February 2008	250.8	111.6	362.4	48.1	54.5	416.9	72.5	489.4	16.1	13.1	85.2	9.8
February 2009	213.2	109.3	322.5	72.3	80.9	403.4	69.7	473.1	25.3	20.1	85.3	15.3
ATTENDING FULL-TIME EDUCATION												
Males												
February 2006	15.3	148.2	163.5	8.0	39.5	203.0	253.8	456.9	34.4	19.5	44.4	1.8
February 2007	11.1	154.8	165.9	5.5	34.2	200.1	271.2	471.3	33.3	17.1	42.5	1.2
February 2008	16.8	161.6	178.4	*4.0	30.7	209.1	254.7	463.9	*19.3	14.7	45.1	*0.9
February 2009	12.8	157.6	170.4	*7.1	40.1	210.5	275.9	486.5	*35.9	19.1	43.3	*1.5
Females												
February 2006	14.3	203.5	217.8	5.5	38.2	256.0	229.1	485.1	27.8	14.9	52.8	1.1
February 2007	13.6	210.4	224.0	7.7	39.7	263.7	231.9	495.7	36.2	15.1	53.2	1.6
February 2008	16.4	210.5	226.9	*5.0	34.4	261.3	239.8	501.1	*23.4	13.1	52.1	*1.0
February 2009	10.3	220.1	230.5	*4.8	34.8	265.3	248.1	513.4	*31.6	13.1	51.7	*0.9
Persons												
February 2006	29.6	351.7	381.3	13.5	77.7	459.0	482.9	941.9	31.3	16.9	48.7	1.4
February 2007	24.7	365.3	390.0	13.3	73.9	463.8	503.1	967.0	34.9	15.9	48.0	1.4
February 2008	33.3	372.1	405.4	9.1	65.0	470.4	494.6	965.0	21.4	13.8	48.7	0.9
February 2009	23.1	377.8	400.9	11.9	74.9	475.8	524.1	999.9	34.0	15.7	47.6	1.2
TOTAL												
Males												
February 2006	167.5	194.6	362.1	38.9	74.6	436.7	284.4	721.1	18.9	17.1	60.6	5.4
February 2007	159.4	204.8	364.2	36.6	68.1	432.3	300.6	732.9	18.7	15.8	59.0	5.0
February 2008	187.9	209.1	397.0	29.9	59.8	456.8	288.8	745.6	13.7	13.1	61.3	4.0
February 2009	156.6	203.7	360.3	52.0	87.1	447.4	307.1	754.6	24.9	19.5	59.3	6.9
Females												
February 2006	88.5	272.5	361.1	29.5	64.4	425.5	262.1	687.5	25.0	15.1	61.9	4.3
February 2007	89.5	274.0	363.5	30.6	67.9	431.3	265.9	697.2	25.5	15.7	61.9	4.4
February 2008	96.2	274.6	370.8	27.3	59.7	430.5	278.3	708.7	22.1	13.9	60.7	3.8
February 2009	79.8	283.4	363.1	32.2	68.7	431.8	286.6	718.4	28.8	15.9	60.1	4.5
Persons												
February 2006	256.0	467.1	723.2	68.5	139.0	862.2	546.4	1 408.6	21.1	16.1	61.2	4.9
February 2007	248.8	478.8	727.6	67.2	136.0	863.6	566.5	1 430.1	21.3	15.7	60.4	4.7
February 2008	284.0	483.8	767.8	57.1	119.5	887.3	567.1	1 454.4	16.7	13.5	61.0	3.9
February 2009	236.3	487.1	723.4	84.2	155.8	879.2	593.7	1 473.0	26.3	17.7	59.7	5.7

* estimate is subject to sampling variability too high for most practical purposes

	EMPLOYED			UNEMPLOYED			UNEMPLOYMENT RATE			Participation rate	Unemployment to population ratio – looking for full-time work	
	Full time	Part time	Total	Looking for f/t work	Total	Labour force	Not in labour force	Civilian population aged 15–19 years	Looking for f/t work			Total
'000	'000	'000	'000	'000	'000	'000	'000	%	%	%	%	
NOT ATTENDING FULL-TIME EDUCATION												
New South Wales	56.4	29.0	85.4	24.9	29.2	114.6	26.5	141.1	30.6	25.5	81.2	17.6
Victoria	34.8	25.2	60.0	15.3	17.2	77.2	13.9	91.1	30.5	22.3	84.7	16.8
Queensland	60.0	28.7	88.7	20.5	22.6	111.3	12.3	123.6	25.5	20.3	90.1	16.6
South Australia	15.4	9.5	24.9	5.4	5.6	30.5	4.4	34.9	25.9	18.3	87.5	15.4
Western Australia	34.6	12.3	46.9	*4.0	*4.0	51.0	8.5	59.4	*10.4	*7.9	85.8	*6.8
Tasmania	5.8	2.3	8.2	*1.2	*1.2	9.4	2.3	11.7	*16.8	*12.6	80.0	*10.1
Northern Territory	2.9	1.1	4.0	*0.6	*0.6	4.6	1.7	6.3	*18.0	*13.7	73.6	*10.1
Australian Capital Territory	3.3	*1.1	4.4	*0.4	*0.4	4.9	*0.2	5.1	*11.6	*9.0	95.7	*8.7
Australia	213.2	109.3	322.5	72.3	80.9	403.4	69.7	473.1	25.3	20.1	85.3	15.3
ATTENDING FULL-TIME EDUCATION												
New South Wales	8.3	107.0	115.4	*2.9	27.6	143.0	189.5	332.4	*26.2	19.3	43.0	*0.9
Victoria	*4.2	97.9	102.1	*4.6	19.7	121.9	146.3	268.2	*52.3	16.2	45.4	*1.7
Queensland	*5.4	79.6	85.1	*1.9	11.6	96.7	84.8	181.5	*26.0	12.0	53.3	*1.1
South Australia	*1.3	27.1	28.4	*1.4	7.3	35.7	36.6	72.3	*51.6	20.5	49.4	*1.9
Western Australia	*2.0	44.8	46.8	*0.3	*5.2	52.0	42.0	94.1	*11.5	*10.0	55.3	*0.3
Tasmania	*0.7	9.9	10.6	*0.5	*2.2	12.8	10.1	22.9	*41.6	*17.2	55.8	*2.2
Northern Territory	*0.4	3.1	3.5	*0.3	*0.5	4.1	5.8	9.8	*36.9	*12.7	41.2	*2.6
Australian Capital Territory	*0.7	8.4	9.1	—	*0.6	9.8	8.9	18.7	—	*6.6	52.3	—
Australia	23.1	377.8	400.9	11.9	74.9	475.8	524.1	999.9	34.0	15.7	47.6	1.2
TOTAL												
New South Wales	64.7	136.1	200.7	27.8	56.8	257.6	216.0	473.5	30.1	22.1	54.4	5.9
Victoria	39.1	123.1	162.1	19.9	36.9	199.0	160.2	359.3	33.8	18.6	55.4	5.5
Queensland	65.4	108.4	173.8	22.4	34.3	208.0	97.1	305.1	25.5	16.5	68.2	7.3
South Australia	16.7	36.6	53.3	6.8	12.9	66.2	41.0	107.2	28.9	19.5	61.8	6.3
Western Australia	36.6	57.1	93.7	*4.3	9.3	103.0	50.5	153.5	*10.5	9.0	67.1	*2.8
Tasmania	6.5	12.2	18.7	*1.7	3.4	22.1	12.4	34.5	*20.4	15.2	64.0	*4.9
Northern Territory	3.3	4.2	7.5	*0.9	*1.1	8.7	7.4	16.1	*21.1	*13.2	53.9	*5.5
Australian Capital Territory	4.0	9.5	13.5	*0.4	*1.1	14.6	9.1	23.8	*9.9	*7.4	61.6	*1.9
Australia	236.3	487.1	723.4	84.2	155.8	879.2	593.7	1 473.0	26.3	17.7	59.7	5.7

* estimate is subject to sampling variability too high for most practical purposes

— nil or rounded to zero (including null cells)

WHAT IF...? REVISIONS TO TREND ESTIMATES

EFFECT OF NEW SEASONALLY ADJUSTED ESTIMATES ON TREND ESTIMATES

TREND REVISIONS

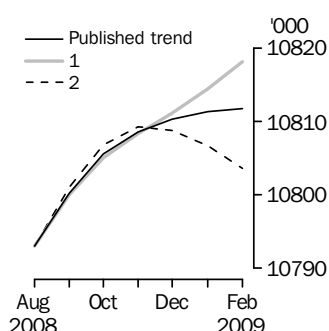
Each time new seasonally adjusted estimates become available, trend estimates are revised. This revision is a combined result of the concurrent seasonal adjustment process and the application of surrogates of the Henderson average to the seasonally adjusted series (see paragraphs 25 to 33 of the Explanatory Notes).

The examples in the tables below show two illustrative scenarios and the consequent revisions to previous trend estimates of employment and the unemployment rate. The revisions in the scenarios below are only due to the use of surrogates of the Henderson average, as the impact of revision of the seasonally adjusted estimates can not be estimated in advance.

- (1) The March seasonally adjusted estimate is *higher* than the February estimate by:
0.24% for employment
2.10% for the unemployment rate
- (2) The March seasonally adjusted estimate is *lower* than the February estimate by:
0.24% for employment
2.10% for the unemployment rate

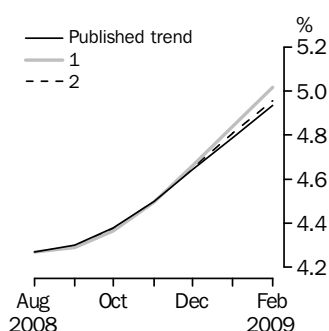
The percentage changes of 0.24% and 2.10% were chosen because they represent the average absolute monthly percentage changes in employment and the unemployment rate respectively.

EMPLOYMENT



		WHAT IF NEXT MONTH'S SEASONALLY ADJUSTED ESTIMATE IS:	
<i>Trend as published</i>		<i>(1) 10 822.0 i.e. rises by 0.24%</i>	<i>(2) 10 800.1 i.e. falls by 0.24%</i>
2008			
November	10 808.6	10 808.4	10 809.3
December	10 810.3	10 811.1	10 808.8
2009			
January	10 811.3	10 814.4	10 806.7
February	10 811.7	10 818.1	10 803.6

UNEMPLOYMENT RATE



		WHAT IF NEXT MONTH'S SEASONALLY ADJUSTED ESTIMATE IS:	
		(1) 5.2 i.e. rises by 2.10%	(2) 5.1 i.e. falls by 2.10%
		Trend as published	
2008			
November	4.5	4.5	4.5
December	4.6	4.7	4.6
2009			
January	4.8	4.8	4.8
February	4.9	5.0	5.0

EXPLANATORY NOTES

INTRODUCTION

1 This publication contains estimates of the civilian labour force derived from the Labour Force Survey component of the Monthly Population Survey. The full time series for estimates from this publication are also available electronically. More detailed estimates are released one week after this publication in various electronic formats – see *Labour Force, Australia, Detailed – Electronic Delivery* (cat. no. 6291.0.55.001) and *Labour Force, Australia, Detailed, Quarterly* (cat. no. 6291.0.55.003).

CONCEPTS, SOURCES AND METHODS

2 The conceptual framework used in Australia's Labour Force Survey aligns closely with the standards and guidelines set out in Resolutions of International Conferences of Labour Statisticians. Descriptions of the underlying concepts and structure of Australia's labour force statistics, and the sources and methods used in compiling the estimates, are presented in *Labour Statistics: Concepts, Sources and Methods* (cat. no. 6102.0.55.001) which is available on the ABS website <<http://www.abs.gov.au>> .

LABOUR FORCE SURVEY

3 The Labour Force Survey is based on a multi-stage area sample of private dwellings (currently about 22,800 houses, flats, etc.) and a list sample of non-private dwellings (hotels, motels, etc.), and covers about 0.24% of the population of Australia. Information is obtained from the occupants of selected dwellings by specially trained interviewers.

4 The information is collected using computer-assisted interviewing (CAI), whereby responses are recorded directly onto an electronic questionnaire on a notebook computer. The CAI method was progressively implemented from October 2003 to August 2004, replacing the 'pen and paper' method previously used.

5 Households selected for the Labour Force Survey are interviewed each month for eight months, with one-eighth of the sample being replaced each month. The first interview is conducted face-to-face. Subsequent interviews are conducted by telephone (if acceptable to the respondent).

6 The interviews are generally conducted during the two weeks beginning on the Sunday between the 5th and 11th of each month. The information obtained relates to the week before the interview (i.e. the reference week). Each year, to deal with operational difficulties involved with collecting and processing the Labour Force Survey around the Christmas and New Year holiday period, interviews for December start four weeks after November interviews start, and January interviews start five weeks after December interviews start. As a result, January interviewing may commence as early as the 7th or as late as the 13th, depending on the year. Occasionally, circumstances that present significant operational difficulties for survey collection can result in a change to the normal pattern for the start of interviewing.

7 Estimates from the Labour Force Survey are published first in this publication 32 days after the commencement of interviews for that month, with the exception of estimates for each December which are published 39 days after the commencement of interviews.

SCOPE OF SURVEY

8 The Labour Force Survey includes all persons aged 15 years and over except members of the permanent defence forces, certain diplomatic personnel of overseas governments customarily excluded from census and estimated population counts, overseas residents in Australia, and members of non-Australian defence forces (and their dependants) stationed in Australia.

COVERAGE

9 In the Labour Force Survey, coverage rules are applied which aim to ensure that each person is associated with only one dwelling, and hence has only one chance of selection. The coverage rules are necessarily a balance between theoretical and operational considerations. Nevertheless, the chance of a person being enumerated at two separate dwellings in the survey is considered to be negligible.

EXPLANATORY NOTES *continued*

POPULATION BENCHMARKS

10 Labour Force Survey estimates are calculated in such a way as to add up to independent estimates of the civilian population aged 15 years and over (population benchmarks). These population benchmarks are projections of the most recently released quarterly Estimated Resident Population (ERP) data. For information on the methodology used to produce the ERP see *Australian Demographic Statistics* (cat. no. 3101.0). To create the population benchmarks for the Labour Force Survey, the most recently released quarterly ERP estimates are projected forward one quarter past the period for which they are required. The projection is based on the historical pattern of each population component - births, deaths, interstate migration and overseas migration. By projecting one quarter past that needed for the current population benchmarks, demographic changes are smoothed in, thereby making them less noticeable in the population benchmarks.

11 The ERP series are revised annually in the March quarter issue of *Australian Demographic Statistics* (cat. no. 3101.0), released in September each year, to incorporate more up to date information available for the population components. The revised ERP estimates are used to update the quarterly population projections used in creating the Labour Force Survey population benchmarks. Benchmarks already used in producing Labour Force Survey estimates are not updated. A process of smoothing is used in the creation of population benchmarks to reduce the effect of these annual revisions to ERP estimates on the Labour Force Survey population benchmarks.

12 Every five years the ERP series are revised to incorporate additional information available from the latest Census of Population and Housing. Following the incorporation of Census information, the ERP series prior to the latest Census are final and subject to no further revision. Labour Force Survey population benchmarks, and the estimates, are revised following this 5-yearly revision in the ERP. From the February 2009 issue of this publication, labour force estimates have been compiled using population benchmarks based on the results of the 2006 Census of Population and Housing. Revisions were made in this issue to historical labour force estimates from June 2001 to January 2009.

ESTIMATION METHOD

13 The estimation method used in the Labour Force Survey is Composite Estimation, which was introduced in May 2007. Composite Estimation combines data collected in the previous six months with current month's data to produce the current month's estimates, thereby exploiting the high correlation between overlapping samples across months in the Labour Force Survey. The Composite Estimator combines the previous and current months' data by applying different factors according to length of time in the survey. After these factors are applied, the seven months of data are weighted to align with current month population benchmarks. For details see *Information Paper: Forthcoming Changes to Labour Force Statistics, 2007* (cat. no. 6292.0).

COMPARABILITY OF SERIES

14 From April 1986, the definition of employed persons was changed to include persons who worked without pay between 1 and 14 hours per week in a family business or on a farm (i.e. contributing family workers). For further information, see paragraphs 36 and 37 of the Explanatory Notes to the February 1987 issue of *Labour Force, Australia* (cat. no. 6203.0).

15 The ABS introduced telephone interviewing into the Labour Force Survey in August 1996. Implementation was phased in for each new sample group from August 1996 to February 1997. During the period of implementation, the new method produced different estimates than would have been obtained under the old methodology. The effect dissipated over the final months of implementation and was no longer discernible from February 1997. The estimates for February 1997 and onwards are directly comparable to estimates for periods prior to August 1996. For further details, see the feature article in the June 1997 issue of *Labour Force, Australia* (cat. no. 6203.0).

EXPLANATORY NOTES *continued*

COMPARABILITY OF SERIES

continued

16 From April 2001 the Labour Force Survey has been conducted using a redesigned questionnaire containing additional data items and some minor definitional changes. The definition of unemployed persons was changed to include all persons who were waiting to start work and were available to start in the reference week. This change was introduced in February 2004, when historical unit record data were revised from April 2001 to January 2004. This revision created a small trend break at April 2001 in unemployed persons and unemployment rate series. For further details, see *Information Paper: Forthcoming Changes to Labour Force Statistics* (cat. no. 6292.0), released in December 2003.

17 Core labour force series were revised in April 2001 for the period April 1986 to March 2001 for the remaining definitional changes introduced with the redesigned questionnaire, to reduce the impact of the changes on labour force series. For further details, see *Information Paper: Implementing the Redesigned Labour Force Survey Questionnaire* (cat. no. 6295.0) and *Information Paper: Questionnaires Used in the Labour Force Survey* (cat. no. 6232.0).

18 In May 2007, an improved method of estimation, known as composite estimation, was introduced into the Labour Force Survey. In introducing this change the ABS revised unit record data from April 2001 to April 2007 based on the new estimation method. While estimates for periods prior to April 2001 are unrevised and were compiled using a different estimation method, no trend break was identified in the employed persons series. Also, no change was identified in the trend breaks in the unemployed persons and unemployment rate series which arose with the introduction of a redesigned survey form in April 2001 (as noted above in paragraph 16). For further details, see *Information Paper: Forthcoming Changes to Labour Force Statistics, 2007* (cat. no. 6292.0), released on 21 May 2007.

SURVEY SAMPLE REDESIGN

19 The Labour Force Survey sample has been reselected using information collected in the 2006 Census of Population and Housing.

20 The bulk of the new sample was phased in over the period November 2007 to June 2008, with one-eighth of this portion of the sample being introduced every month. The remainder of the sample (about 20% of the total), which covers less settled areas of Australia and non-private dwellings was rotated in full for New South Wales, Western Australia, Northern Territory and Australian Capital Territory in March 2008, and for Victoria, Queensland, South Australia and Tasmania in April 2008. Such a pattern of implementation means that any changes to labour force estimates due to differences between the two samples, or any other influences, were spread over the eight months.

21 For further details, see *Information Paper: Labour Force Survey Sample Design* (cat. no. 6269.0), released on 28 November 2007.

RELIABILITY OF ESTIMATES

22 Two types of error are possible in an estimate based on a sample survey: sampling error and non-sampling error.

23 Sampling error occurs because a sample, rather than the entire population, is surveyed. One measure of the likely difference resulting from not including all dwellings in the survey is given by the standard error. There are about two chances in three that a sample estimate will differ by less than one standard error from the figure that would have been obtained if all dwellings had been included in the survey, and about nineteen chances in twenty that the difference will be less than two standard errors. Standard errors of key estimates for the latest month and of movements since the previous month of these estimates are shown on pages 29 and 30. Standard errors for other estimates and other movements may be calculated by using the spreadsheet contained in *Labour Force Survey Standard Errors, Data Cube* (cat. no. 6298.0.55.001) which is available free of charge on the ABS website <<http://www.abs.gov.au>> (Statistics).

EXPLANATORY NOTES *continued*

RELIABILITY OF ESTIMATES

continued

24 Non-sampling error arises from inaccuracies in collecting, recording and processing the data. Every effort is made to minimise reporting error by the careful design of questionnaires, intensive training and supervision of interviewers, and efficient data processing procedures. Non-sampling error also arises because information cannot be obtained from all persons selected in the survey. The Labour Force Survey receives a high level of co-operation from individuals in selected dwellings, with the average response rate over the last year being 97%. See Glossary for definition of response rate.

SEASONAL ADJUSTMENT AND TREND ESTIMATION

25 Seasonal adjustment is a means of removing the estimated effects of normal seasonal variation from the series so that the effects of other influences on the series can be more clearly recognised. Seasonal adjustment does not aim to remove the irregular or non-seasonal influences which may be present in any particular month. This means that month-to-month movements of the seasonally adjusted estimates may not be reliable indicators of trend behaviour.

26 The Labour Force Survey uses the concurrent seasonal adjustment method to derive seasonal factors. Concurrent seasonal adjustment uses data up to the current month to estimate seasonal factors for the current and all previous months. This process can result in revisions each month to estimates for earlier periods. However, in most instances, the only noticeable revisions will be to the seasonally adjusted estimates for the previous month and one year prior to the current month.

27 The revision properties of the seasonally adjusted and trend estimates can be improved by the use of Autoregressive Integrated Moving Average (ARIMA) modelling. ARIMA modelling relies on the characteristics of the series being analysed to project future period data. The projected values are temporary, intermediate values, that are only used internally to improve the estimation of the seasonal factors. The projected data do not affect the original estimates and are discarded at the end of the seasonal adjustment process. The Labour Force Survey uses an ARIMA model for 95% of the individual time series. The ARIMA model is assessed as part of the annual reanalysis. For further details, see the feature article in *Australian Economic Indicators, Oct 2004* (cat. no. 1350.0).

28 Seasonal adjustment is able to remove the effect of events which occur at the same time in the survey every year. However, there are some events, like holidays, which are not always at the same time in the survey cycle or which are not at the same time across Australia. The effects of these types of events on Labour Force Survey estimates cannot in all cases be removed, because the pattern of their effects cannot be determined. However, two events which are adjusted for in the seasonally adjusted series are the January interview start date and the timing of Easter. For further details, see *Information Paper: Forthcoming Changes to Labour Force Statistics* (cat. no. 6292.0) released in December 2003.

29 While seasonal factors for the complete time series are estimated each month, they will continue to be reviewed annually at a more detailed level to take into account each additional year's original data. This annual review will not normally result in significant changes to published estimates. The review is usually conducted in February each year with the results released in the February issue of this publication.

30 The smoothing of seasonally adjusted series to produce 'trend' series reduces the impact of the irregular component of the seasonally adjusted series. These trend estimates are derived by applying a 13-term Henderson-weighted moving average to all months except the last six. The last six monthly trend estimates are obtained by applying surrogates of the Henderson average to the seasonally adjusted series. Trend estimates are used to analyse the underlying behaviour of a series over time.

EXPLANATORY NOTES *continued*

SEASONAL ADJUSTMENT AND TREND ESTIMATION *continued*

31 While this smoothing technique enables estimates to be produced for the latest month, it does result in revisions in addition to those caused by the revision of seasonally adjusted estimates. Generally, revisions due to the use of surrogates of the Henderson average become smaller, and after three months have a negligible impact on the series.

32 Trend estimates are published for the Northern Territory in table 10 and for the Australian Capital Territory in table 11. Unadjusted series for the two territories have shown, historically, a high degree of variability, which can lead to considerable revisions to the seasonally adjusted estimates each month when seasonal factors are estimated. For this reason, seasonally adjusted estimates are not currently published for the two Territories. In addition, caution should be exercised in the interpretation of trend estimates for the two territories, particularly for the three most recent months, where revisions may be relatively large.

33 For further information, see *A Guide to Interpreting Time Series – Monitoring Trends* (cat. no. 1349.0) or contact the Assistant Director, Time Series Analysis on (02) 6252 6345 or email time.series.analysis@abs.gov.au.

RELATED PUBLICATIONS

34 Users may also wish to refer to *Australian Labour Market Statistics* (cat. no. 6105.0). This publication contains additional tables and a detailed list of related publications. For further information about this publication, please contact the Assistant Director, Labour Market Statistics on (02) 6252 7636.

35 ABS Information about the labour market can be found on the Labour theme page on the ABS website <<http://www.abs.gov.au>>(Themes), or from ABS Bookshops.

36 Information about current publications and other products released by the ABS is available from the statistics page on the ABS website. The ABS also issues a daily Release Advice on the website (Future Releases) which details products to be released in the week ahead.

DATA AVAILABLE ON REQUEST

37 As well as the statistics included in this and related publications, the ABS may have other relevant data available. Inquiries should be made to the Labour Force contact officer on (02) 6252 6525, email labourforce@abs.gov.au or to any ABS office.

EFFECTS OF ROUNDING

38 Estimates have been rounded and discrepancies may occur between sums of the component items and totals.

39 Estimates of movement shown in this publication are obtained by taking the difference of unrounded estimates. The movement estimate is then rounded to one decimal place. Therefore where a discrepancy occurs between the reported movement and the difference of the rounded estimates, the reported movement will be more accurate.

SYMBOLS AND ABBREVIATIONS

40 SYMBOLS AND ABBREVIATIONS

'000	thousands
ABS	Australian Bureau of Statistics
CAI	computer assisted interviewing
cat. no.	catalogue number
ERP	estimated resident population
f/t	full-time
LFS	Labour Force Survey
p/t	part-time
pts	percentage points
Seas adj.	seasonally adjusted
TAFE	Technical and Further Education

STANDARD ERRORS

STANDARD ERRORS

The estimates in this publication are based on information gained from the occupants of a sample survey of dwellings. Because the entire population is not surveyed, the published estimates are subject to sampling error. The most common way of quantifying such sampling error is to calculate the standard error for the published estimate or statistic. For more information, see paragraph 23 of the Explanatory Notes.

LEVEL ESTIMATES

To illustrate, let us say the published level estimate for employed persons aged 15–19 years is 700,000 and the associated standard error is 8,300. The standard error is then used to interpret the level estimate of 700,000. For instance, the standard error of 8,300 indicates that:

- There are approximately two chances in three that the real value falls within the range 691,700 to 708,300 ($700,000 \pm 8,300$)
- There are approximately nineteen chances in twenty that the real value falls within the range 683,400 to 716,600 ($700,000 \pm 16,600$).

The real value in this case is the result we would obtain if we could enumerate the total population.

The following table shows the standard errors for this month's level estimates.

										AUSTRALIA		
										Males	Females	Persons

STANDARD ERRORS *continued*

MOVEMENT ESTIMATES

The following example illustrates how to use the standard error to interpret a movement estimate. Let us say that one month the published level estimate for females employed part-time in Australia is 1,890,000; the next month the published level estimate is 1,900,000 and the associated standard error for the movement estimate is 9,500. The standard error is then used to interpret the published movement estimate of 10,000. For instance, the standard error of 9,500 indicates that:

- There are approximately two chances in three that the real movement between the two months falls within the range 500 to 19,500 (10,000 + or – 9,500)
- There are approximately nineteen chances in twenty that the real movement falls within the range –9,000 to 29,000 (10,000 + or – 19,000).

The following table shows the standard errors for this month's movement estimates.

										AUSTRALIA		
											
										Males	Females	Persons
Aged 15 years and over												
Employed												
Full time	'000	15.7	12.4	11.3	4.4	7.1	2.0	1.4	1.9	19.8	14.5	25.1
Part time	'000	9.6	8.2	6.8	3.1	4.5	1.4	0.7	1.1	8.5	13.0	15.4
Total	'000	18.5	15.0	14.9	6.1	8.8	2.5	1.6	2.2	21.6	19.6	30.3
Unemployed												
Looking for f/t work	'000	10.6	8.4	7.7	3.3	4.1	1.2	0.7	1.0	12.2	10.1	16.0
Looking for p/t work	'000	6.8	5.2	4.1	2.1	2.7	0.8	0.2	0.6	5.9	7.8	9.8
Total	'000	12.8	10.0	8.9	3.9	4.9	1.4	0.7	1.1	13.6	12.8	18.9
Labour force	'000	19.2	15.5	15.7	6.5	9.1	2.5	1.6	2.2	22.3	20.3	31.3
Not in labour force	'000	17.6	14.5	13.2	5.7	7.9	2.4	1.3	2.1	17.0	21.5	28.3
Unemployment rate												
Looking for f/t work	pts	0.4	0.4	0.4	0.6	0.4	0.7	0.9	0.6	0.2	0.3	0.2
Looking for p/t work	pts	0.7	0.6	0.6	0.9	0.7	1.0	1.3	1.2	0.6	0.3	0.3
Total	pts	0.4	0.4	0.3	0.5	0.4	0.6	0.8	0.5	0.2	0.2	0.2
Participation rate	pts	0.3	0.4	0.5	0.5	0.5	0.6	1.0	0.8	0.3	0.2	0.2
Aged 15–19 years												
Employed												
Full time	'000	3.0	2.3	2.7	1.0	1.9	0.5	0.3	0.4	4.4	3.4	5.1
Part time	'000	4.1	3.5	3.3	1.4	2.1	0.6	0.3	0.6	4.7	5.3	6.6
Total	'000	4.8	3.9	4.0	1.6	2.6	0.7	0.4	0.7	5.9	5.9	7.8
Unemployed												
Looking for f/t work	'000	4.4	3.2	3.5	1.3	1.4	0.6	0.3	0.3	5.1	4.2	6.5
Looking for p/t work	'000	4.2	3.5	2.5	1.3	1.4	0.5	0.1	0.3	4.4	4.3	6.0
Total	'000	6.0	4.4	4.4	1.9	2.0	0.7	0.4	0.4	6.6	5.8	8.8
Labour force	'000	5.4	4.3	4.3	1.8	2.7	0.8	0.4	0.7	6.3	6.3	8.5
Not in labour force	'000	5.8	4.7	3.7	1.8	2.5	0.7	0.6	0.7	6.6	6.4	8.7
Unemployment rate												
Looking for f/t work	pts	4.6	5.3	3.6	5.9	3.0	6.2	7.1	6.6	2.3	3.6	1.9
Looking for p/t work	pts	2.5	2.4	2.0	3.3	2.4	3.6	3.8	3.4	1.8	1.3	1.1
Total	pts	2.4	2.3	2.0	3.1	1.8	3.3	4.3	3.0	1.4	1.3	1.0
Participation rate	pts	1.1	1.2	1.4	1.7	1.8	2.3	2.8	2.9	0.8	0.9	0.6
Unemployment to population ratio – looking for f/t work	pts	0.9	0.9	1.1	1.3	0.9	1.6	2.1	1.2	0.7	0.6	0.4

GLOSSARY

Actively looking for work	Includes writing, telephoning or applying in person to an employer for work; answering an advertisement for a job; checking factory noticeboards or the touchscreens at the Centrelink offices; being registered with Centrelink as a jobseeker; checking or registering with any other employment agency; advertising or tendering for work; and contacting friends or relatives.
Attending full-time education	Persons aged 15–24 years enrolled at secondary or high school or enrolled as a full-time student at a Technical and Further Education (TAFE) college, university, or other educational institution in the reference week.
Attending school	Persons aged 15–19 years enrolled at secondary or high school in the reference week.
Attending tertiary educational institution full time	Persons aged 15–24 years enrolled full time at a TAFE college, university, or other educational institution in the reference week, except those persons aged 15–19 years who were still attending school.
Civilian population aged 15 years and over	All usual residents of Australia aged 15 years and over except members of the permanent defence forces, certain diplomatic personnel of overseas governments customarily excluded from census and estimated population counts, overseas residents in Australia, and members of non-Australian defence forces (and their dependants) stationed in Australia.
Composite Estimation	The estimation methodology used in the Labour Force Survey. Composite Estimation uses sample responses from nearby months as well as from the reference month to derive estimates for the reference month. This approach achieves gains in efficiency by exploiting the high similarity between the responses provided by the same respondent in previous months. For details see <i>Information Paper: Forthcoming Changes to Labour Force Statistics, 2007</i> (cat. no. 6292.0).
Employed	<p>All persons aged 15 years and over who, during the reference week:</p> <ul style="list-style-type: none"> ■ worked for one hour or more for pay, profit, commission or payment in kind in a job or business, or on a farm (comprising employees, employers and own account workers); or ■ worked for one hour or more without pay in a family business or on a farm (i.e. contributing family workers); or ■ were employees who had a job but were not at work and were: <ul style="list-style-type: none"> ■ away from work for less than four weeks up to the end of the reference week; or ■ away from work for more than four weeks up to the end of the reference week and received pay for some or all of the four week period to the end of the reference week; or ■ away from work as a standard work or shift arrangement; or ■ on strike or locked out; or ■ on workers' compensation and expected to return to their job; or ■ were employers or own account workers, who had a job, business or farm, but were not at work.
Employment to population ratio	For any group, the number of employed persons expressed as a percentage of the civilian population in the same group.
Full-time workers	Employed persons who usually worked 35 hours or more a week (in all jobs) and those who, although usually working less than 35 hours a week, worked 35 hours or more during the reference week.
Labour force	For any group, persons who were employed or unemployed, as defined.
Labour force status	A classification of the civilian population aged 15 years and over into employed, unemployed or not in the labour force, as defined. The definitions conform closely to the international standard definitions adopted by the International Conferences of Labour Statisticians.
Not in labour force	Persons who were not in the categories employed or unemployed as defined.

GLOSSARY *continued*

Participation rate	For any group, the labour force expressed as a percentage of the civilian population aged 15 years and over in the same group.
Part-time workers	Employed persons who usually worked less than 35 hours a week (in all jobs) and either did so during the reference week, or were not at work in the reference week.
Response rate	The number of fully responding dwellings expressed as a percentage of the total number of dwellings excluding sample loss. Examples of sample loss include: dwellings where all persons are out of scope and/or coverage; vacant dwellings; dwellings under construction; dwellings converted to non-dwellings; derelict dwellings; and demolished dwellings.
Seasonally adjusted series	A time series of estimates with the estimated effects of normal seasonal variation removed. See Explanatory Notes 25 to 29 for more detail.
Trend series	A smoothed seasonally adjusted series of estimates. See Explanatory Notes 30 to 33 for more detail.
Unemployed	Persons aged 15 years and over who were not employed during the reference week, and: <ul style="list-style-type: none">■ had actively looked for full-time or part-time work at any time in the four weeks up to the end of the reference week and were available for work in the reference week; or■ were waiting to start a new job within four weeks from the end of the reference week and could have started in the reference week if the job had been available then.
Unemployed looking for full-time work	Unemployed persons who: <ul style="list-style-type: none">■ actively looked for full-time work; or■ were waiting to start a new full-time job.
Unemployed looking for part-time work	Unemployed persons who: <ul style="list-style-type: none">■ actively looked for part-time work only; or■ were waiting to start a new part-time job.
Unemployment rate	For any group, the number of unemployed persons expressed as a percentage of the labour force in the same group.
Unemployment to population ratio	For any group, the number of unemployed persons expressed as a percentage of the civilian population in the same group.

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